



# The Army's Local Economic Effects

Appendix B, Volume II:  
Mississippi Through Wyoming

Christopher M. Schnaubelt, Craig A. Bond, Frank Camm, Joshua Klimas,  
Beth E. Lachman, Laurie L. McDonald, Judith D. Mele, Paul Ng, Meagan Smith,  
Cole Sutura, Christopher Skeels

For more information on this publication, visit [www.rand.org/t/rr1119z2](http://www.rand.org/t/rr1119z2)

Library of Congress Cataloging-in-Publication Data is available for this publication.

ISBN 978-0-8330-9084-3

Published by the RAND Corporation, Santa Monica, Calif.

© Copyright 2015 RAND Corporation

**RAND**® is a registered trademark.

#### Limited Print and Electronic Distribution Rights

This document and trademark(s) contained herein are protected by law. This representation of RAND intellectual property is provided for noncommercial use only. Unauthorized posting of this publication online is prohibited. Permission is given to duplicate this document for personal use only, as long as it is unaltered and complete. Permission is required from RAND to reproduce, or reuse in another form, any of its research documents for commercial use. For information on reprint and linking permissions, please visit [www.rand.org/pubs/permissions.html](http://www.rand.org/pubs/permissions.html).

The RAND Corporation is a research organization that develops solutions to public policy challenges to help make communities throughout the world safer and more secure, healthier and more prosperous. RAND is nonprofit, nonpartisan, and committed to the public interest.

RAND's publications do not necessarily reflect the opinions of its research clients and sponsors.

#### Support RAND

Make a tax-deductible charitable contribution at  
[www.rand.org/giving/contribute](http://www.rand.org/giving/contribute)

[www.rand.org](http://www.rand.org)

## Contents

---

<b>Introduction</b> .....	1
<b>Mississippi</b> .....	5
<b>Missouri</b> .....	15
<b>Montana</b> .....	31
<b>Nebraska</b> .....	37
<b>Nevada</b> .....	45
<b>New Hampshire</b> .....	55
<b>New Jersey</b> .....	63
<b>New Mexico</b> .....	87
<b>New York</b> .....	95
<b>North Carolina</b> .....	141
<b>North Dakota</b> .....	165
<b>Ohio</b> .....	171
<b>Oklahoma</b> .....	199
<b>Oregon</b> .....	209
<b>Pennsylvania</b> .....	219
<b>Rhode Island</b> .....	251
<b>South Carolina</b> .....	259
<b>South Dakota</b> .....	275
<b>Tennessee</b> .....	281
<b>Texas</b> .....	299
<b>Utah</b> .....	359
<b>Vermont</b> .....	369
<b>Virginia</b> .....	375
<b>Washington</b> .....	395
<b>West Virginia</b> .....	413
<b>Wisconsin</b> .....	421
<b>Wyoming</b> .....	437





## Introduction

---

To help inform decisionmaking in the event that the Army experiences significant changes to its budget, the U.S. Army Quadrennial Defense Review Office asked the RAND Arroyo Center to provide an empirical understanding of how Army spending affects communities and states. This report presents findings from RAND Arroyo Center research on the economic activity supported by Army spending at the local level.

This research was sponsored by the U.S. Army, G-8, and conducted within the RAND Arroyo Center's Strategy and Resources Program. The program director is Dr. Terrence Kelly, and the co-principal investigators for this report were Dr. Christopher Schnaubelt and Dr. Craig Bond. RAND Arroyo Center, part of the RAND Corporation, is a federally funded research and development center sponsored by the United States Army.

This appendix is an ancillary volume to *The Army's Local Economic Effects*.<sup>1</sup> In the main report, we explain the methodology and terminology used in the analysis, describe the sources of data, and provide summaries of the economic effects of Army spending at the district and state level.

The results use *national* Army spending to derive *local* economic effects. As such, the ratio of economic output to direct spending, often termed the "output multiplier," would likely overestimate the economic impact of changes in *local* Army spending in a given region for two reasons. First, the ratio includes the effects of both in-region and out-of-region Army spending on the economic activity within each district and state, while the economic impact analysis would only change final demand within the region. Second, in our analysis, local Army spending in a region is not necessarily equal to the change in final demand in a region due to potential subcontracting. Rather, our results are appropriate estimates of the effect of total, nationwide Army spending on each congressional district and state.

In this appendix, we provide detailed results of our analysis, organized by state and congressional district. We start by describing the overall economic affects for each state, then delve into more detail by fiscal year, from 2012 through 2014. Next, we parse the data by congressional district, providing maps and calculations. This volume includes Montana through Wyoming. Volume 1 includes Alabama through Missouri.<sup>2</sup>

The following terms are used in the tables.

---

<sup>1</sup> Christopher M. Schnaubelt, Craig A. Bond, Frank Camm, Joshua Klimas, Beth E. Lachman, Laurie McDonald, Judith Mele, Paul Ng, Meagan Smith, Cole Sutura, and Christopher Skeels, *The Army's Local Economic Effects*, Santa Monica, Calif: RAND Corporation, RR-1119-A, 2015 (available at [www.rand.org/t/RR1119](http://www.rand.org/t/RR1119))

<sup>2</sup> Christopher M. Schnaubelt, Craig A. Bond, Frank Camm, Joshua Klimas, Beth E. Lachman, Laurie McDonald, Judith Mele, Paul Ng, Meagan Smith, Cole Sutura, and Christopher Skeels, *The Army's Local Economic Effects: Appendix B, Volume I: Alabama Through Missouri*, Santa Monica, Calif: RAND Corporation, RR-1119/1-A, 2015 (available at [www.rand.org/t/RR1119z1](http://www.rand.org/t/RR1119z1))

- *All Army direct spending* is the primary input into the input-output models. It is the estimated amount of Army spending on procurement, personnel—including Regular Army, U.S. Army Reserve (USAR), Army National Guard (ARNG), and civilians—and retirees within a region. The figure reported in the tables includes all reported Army spending within a congressional district, adjusted for outgoing and ingoing subcontracts. This includes military and government civilian payroll and retiree pay for active component, Army National Guard, and U.S. Army Reserve, plus acquisition and services contracts in the district. (Direct spending in sectors with zero output in IMPLAN district model is assumed to be passed out of district.) We do not include demand from Army spending from the rest of the country. As discussed in Chapter Two, however, it is possible that a positive level of spending for a particular North American Industry Classification System industry in a given district corresponds with an Impact Analysis for Planning (IMPLAN) model sector with zero output for that sector. In such cases, we assume that the contract is passed directly out of the district as a subcontract.<sup>3</sup> This creates a gap between *all Army direct spending* and the change in final demand within a district.
- *Additional economic output* is the estimated amount of economic activity that Army-generated demand supports in a region, as measured by the value of production in all sectors of the economy that is supported within a region as a result of all Army final demand (*all Army direct spending* minus assumed subcontracting for zero economic activity sectors). This includes estimated indirect and induced effects of all Army direct spending within and outside of the district, as well as changes in final demand as a result of Army spending within the district and intermediate demand generated from outside the district.
- *Army-driven economic output* includes all Army direct spending assumed to stay in the district, plus estimated additional economic output. It does not include spending passed out of the district.
- *All Army direct employment* is an estimate of the total number of persons employed by the Army—including Regular Army, USAR, ARNG, and civilians—in a region at any time during the fiscal year. It is measured as the number of unique individuals appearing in the Defense Enrollment Eligibility Reporting System (DEERS) files with valid United States home addresses in each fiscal year. It is not directly used as an input into the economic model. It includes military and government civilian personnel for active component, Army National Guard, and U.S. Army Reserve, including soldiers not on active duty. Individuals who have claimed multiple addresses in multiple regions during a fiscal year are counted in each region. As such, sums of personnel across regions may not be accurate reflections of the number of individuals employed in a given year. In addition, the counts are of individuals employed at any time during the fiscal year by the Army. As such, these numbers cannot be aggregated to obtain overall force size.
- *Additional employment* is an estimate of the non-Army employment associated with additional economic output, using region-specific ratios of output to employment by sector contained within IMPLAN. It includes estimated employment related to direct spending on contracting and procurement, as well as indirect employment generated by the backward-linkages in the district-level economy. It includes indirect and induced effects of all Army direct spending within and outside of the district.

---

<sup>3</sup> This spending will, however, be captured by the national model estimates.

- *All Army personnel and additional employment* is the total employment supported by Army direct spending nationwide, including all supplying activity. It measures the estimated direct, indirect, and induced jobs supported by all Army spending within a region, and is equal to the sum of *all Army direct employment* and *additional employment*.

In addition to the terms defined above, the state-level tables include economic effects calculated on a component-specific basis. In particular, we assign direct spending, where possible, to components according to an aggregation of appropriation categories that results in the following categories:

- Regular Army
- Army Reserve
- National Guard
- Civilian/retiree/survivor.

ARNG direct spending includes ARNG military personnel, operations and maintenance, and military construction. This accounted for about 9 percent of Army spending in fiscal year (FY) 2014. USAR direct spending includes USAR military personnel, operations and maintenance, and military construction. This accounted for about 5 percent of Army spending in FY 2014.

Regular Army direct spending includes Regular Army military personnel, operations and maintenance, military construction, procurement, RDTE, and spending not explicitly associated with a component other than government civilian pay, and payment to retirees and survivors. In FY 2014, Army procurement accounted for about 11 percent of the Regular Army direct spending, although both the Reserve and Guard also benefit from Army procurement. About 60 percent of Army procurement benefits the Regular Army, 10 percent benefits the Reserve, and 30 percent benefits the Guard based upon their proportionate shares of capital/materiel as calculated by the Army G-8, although the distributions vary from year to year. Army RDT&E, which also benefits all components, accounted for about 5 percent, while several nonoperational Army responsibilities accounted for about 8 percent. These included civil works (Corps of Engineers), the Joint Improvised Explosive Device Defeat Organization, support to foreign militaries, chemical weapons demilitarization, and maintenance of military cemeteries, among others. These additional Army responsibilities are predominantly performed by Regular Army military and civilian personnel, but may include small percentages of Reserve and Guard contributions. Chapter Three and Appendix A in *The Army's Local Economic Effects* provides additional details about the appropriations subcategories that are used in the analysis.<sup>4</sup>

All spending and output results are presented in 2012 dollars. Results within and among tables may not sum exactly due to rounding errors. State-level personnel are calculated by summing congressional district counts. As such, individuals who have claimed multiple residences across congressional districts within a state given year will be counted multiple times.

<sup>4</sup> Schnaubelt, Bond, Camm, et al., 2015. This assignment explicitly links the effects of the obligations represented by our data of Army spending to the type of appropriation that the Congress uses to allow the spending. However, it is possible that additional dollars were appropriated to Army components but used for spending not captured by our data, and/or not appropriated to the Army specifically but the spending was managed by the Army. In other words, our results do not show the effect of all appropriated dollars to the Army, but rather the effect of all obligated dollars contained in the contracts database that is associated with the Army.



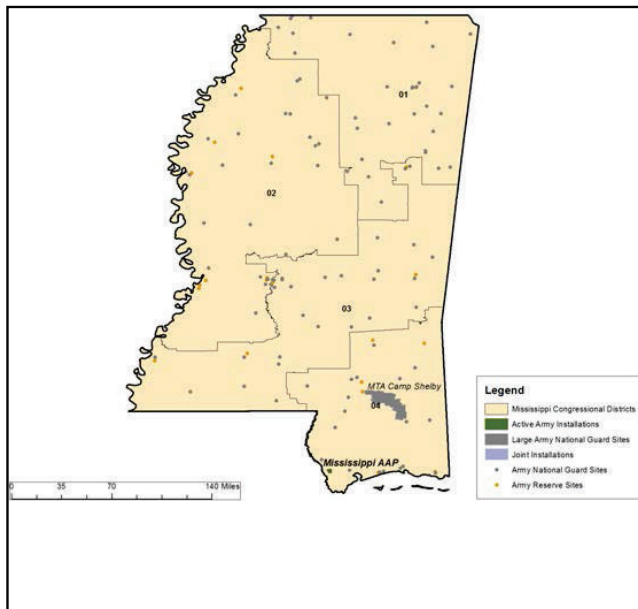
**Mississippi**

---

## FY 2014 State at a Glance: Mississippi

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 548,976,744	\$ 1,432,865,889	\$ 1,981,842,633	1,525	12,788	14,313
ARNG	\$ 159,410,791	\$ 361,262,814	\$ 520,673,605	9,630	3,506	13,136
USAR	\$ 38,722,669	\$ 94,626,082	\$ 133,348,751	2,876	890	3,766
Civ/Ret/Surv	\$ 279,374,015	\$ 685,027,504	\$ 964,401,519	4,295	6,445	10,740
Total	\$ 1,026,484,219	\$ 2,573,782,289	\$ 3,600,266,508	18,326	23,629	41,955



District Number	Army-Driven Economic Output
1	\$ 341,482,868
2	\$ 1,662,530,225
3	\$ 994,826,794
4	\$ 601,426,622

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	11,958
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.

**Mississippi FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 163,613,002	\$ 305,188,986	\$ 468,801,988	3,775	3,119	6,894
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	268	2,464	557	485		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 549,442,462	\$ 1,704,515,659	\$ 2,253,958,121	5,112	14,109	19,221
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	221	2,126	901	1,865		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 400,808,584	\$ 1,284,414,013	\$ 1,685,222,597	5,889	16,172	22,061
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	425	3,120	907	1,438		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 360,695,812	\$ 865,523,311	\$ 1,226,219,123	5,176	8,418	13,594
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	782	2,890	881	623		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,474,559,860	\$ 4,159,641,969	\$ 5,634,201,829	19,952	41,818	61,770
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,696	10,600	3,246	4,411		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Mississippi FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 134,677,963	\$ 222,005,845	\$ 356,683,808	3,653	2,033	5,686
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	269	2,377	531	477		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 541,177,589	\$ 1,619,291,484	\$ 2,160,469,073	4,935	13,428	18,363
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	247	2,052	858	1,777		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 304,015,734	\$ 865,736,441	\$ 1,169,752,174	5,759	10,240	15,999
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	446	3,058	871	1,384		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 322,910,258	\$ 730,682,084	\$ 1,053,592,342	5,081	7,085	12,166
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	807	2,808	833	632		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,302,781,544	\$ 3,437,715,854	\$ 4,740,497,397	19,428	32,786	52,214
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,769	10,295	3,093	4,270		

NOTE: Data labels are defined in the introduction, pp. iii–v.

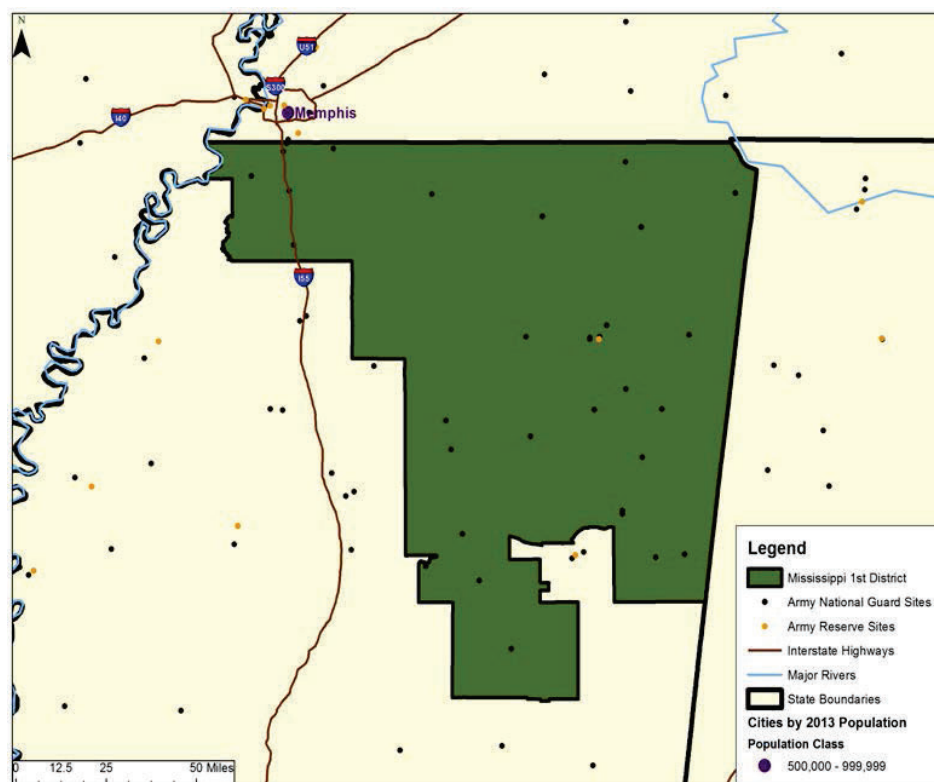


**Mississippi FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 132,894,592	\$ 208,588,276	\$ 341,482,868	3,446	1,788	5,234
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	246	2,232	488	481		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 418,934,286	\$ 1,243,595,939	\$ 1,662,530,225	4,689	9,697	14,386
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	188	1,945	767	1,789		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 268,702,299	\$ 726,124,496	\$ 994,826,794	5,397	8,430	13,827
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	375	2,826	808	1,388		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 205,953,041	\$ 395,473,581	\$ 601,426,622	4,791	3,715	8,506
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	715	2,627	813	637		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,026,484,218	\$ 2,573,782,292	\$ 3,600,266,509	18,323	23,630	41,953
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,524	9,629	2,875	4,295		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Mississippi - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 163,613,002	\$ 134,677,963	\$ 132,894,592
Additional Economic Output <sup>2</sup>	\$ 305,188,986	\$ 222,005,845	\$ 208,588,276
Army-Driven Economic Output <sup>3</sup>	\$ 468,801,988	\$ 356,683,808	\$ 341,482,868
All Army Direct Employment <sup>4</sup>	3,775	3,653	3,446
Additional Employment <sup>5</sup>	3,119	2,033	1,788
All Army Personnel and Additional Employment <sup>6</sup>	6,894	5,686	5,234

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

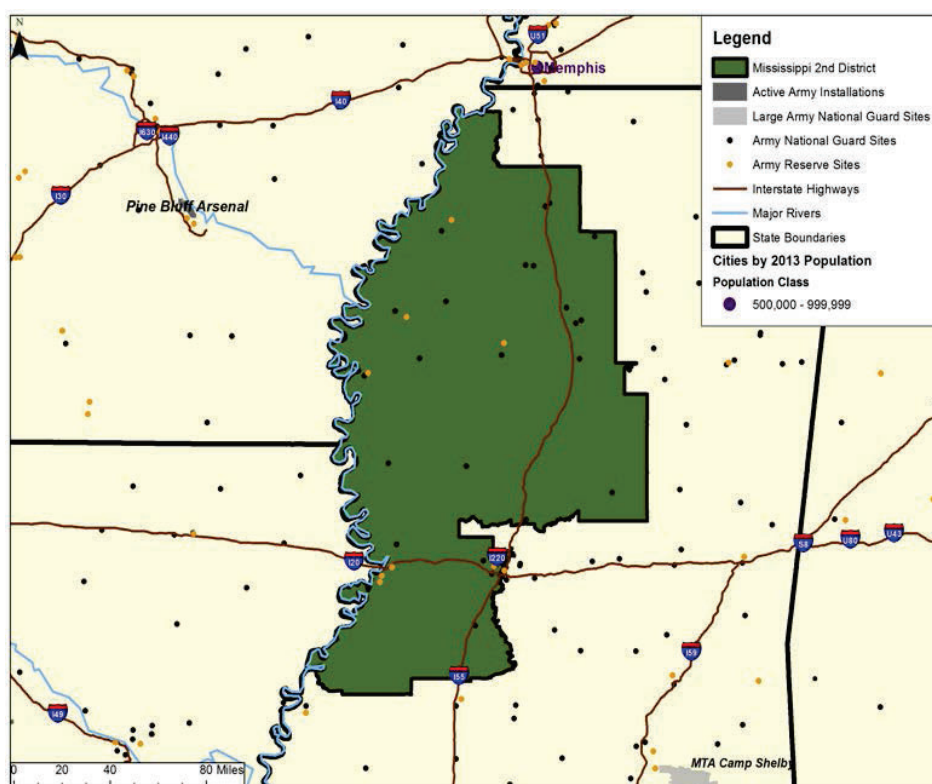
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Mississippi - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 549,442,462	\$ 541,177,589	\$ 418,934,286
Additional Economic Output <sup>2</sup>	\$ 1,704,515,659	\$ 1,619,291,484	\$ 1,243,595,939
Army-Driven Economic Output <sup>3</sup>	\$ 2,253,958,121	\$ 2,160,469,073	\$ 1,662,530,225
All Army Direct Employment <sup>4</sup>	5,112	4,935	4,689
Additional Employment <sup>5</sup>	14,109	13,428	9,697
All Army Personnel and Additional Employment <sup>6</sup>	19,221	18,363	14,386

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

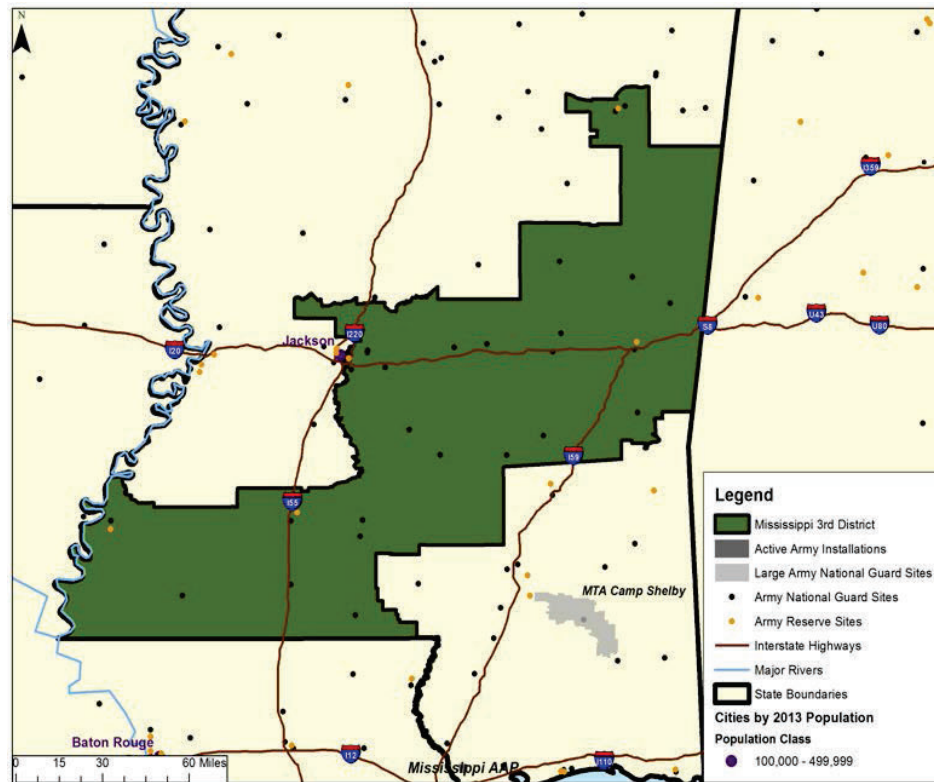
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Mississippi - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 400,808,584	\$ 304,015,734	\$ 268,702,299
Additional Economic Output <sup>2</sup>	\$ 1,284,414,013	\$ 865,736,441	\$ 726,124,496
Army-Driven Economic Output <sup>3</sup>	\$ 1,685,222,597	\$ 1,169,752,174	\$ 994,826,794
All Army Direct Employment <sup>4</sup>	5,889	5,759	5,397
Additional Employment <sup>5</sup>	16,172	10,240	8,430
All Army Personnel and Additional Employment <sup>6</sup>	22,061	15,999	13,827

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Mississippi - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 360,695,812	\$ 322,910,258	\$ 205,953,041
Additional Economic Output <sup>2</sup>	\$ 865,523,311	\$ 730,682,084	\$ 395,473,581
Army-Driven Economic Output <sup>3</sup>	\$ 1,226,219,123	\$ 1,053,592,342	\$ 601,426,622
All Army Direct Employment <sup>4</sup>	5,176	5,081	4,791
Additional Employment <sup>5</sup>	8,418	7,085	3,715
All Army Personnel and Additional Employment <sup>6</sup>	13,594	12,166	8,506

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



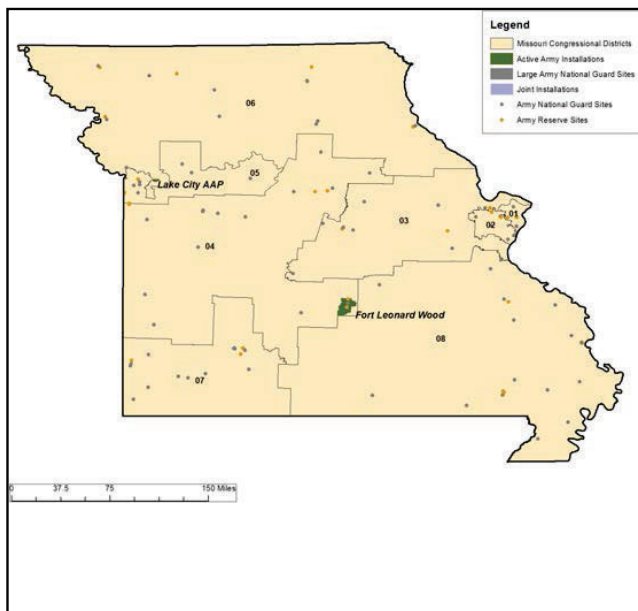
**Missouri**

---

## FY 2014 State at a Glance: Missouri

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 1,443,719,172	\$ 2,873,311,121	\$ 4,317,030,293	17,641	23,863	41,504
ARNG	\$ 195,978,979	\$ 385,636,928	\$ 581,615,907	17,029	3,211	20,240
USAR	\$ 81,524,314	\$ 162,851,219	\$ 244,375,533	8,307	1,356	9,663
Civ/Ret/Surv	\$ 576,110,935	\$ 1,094,324,120	\$ 1,670,435,055	7,014	9,283	16,297
Total	\$ 2,297,333,400	\$ 4,516,123,388	\$ 6,813,456,788	49,991	37,713	87,704



District Number	Army-Driven Economic Output
1	\$ 759,766,029
2	\$ 323,162,960
3	\$ 486,258,034
4	\$ 2,648,853,106
5	\$ 1,294,373,978
6	\$ 469,015,443
7	\$ 298,097,216
8	\$ 533,930,023

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	18,295
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.



**Missouri FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 381,285,253	\$ 879,384,485	\$ 1,260,669,738	1,826	5,757	7,583
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	235	548	710	333		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 127,508,488	\$ 289,483,150	\$ 416,991,638	1,682	2,249	3,931
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	196	672	536	279		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 206,497,418	\$ 425,098,447	\$ 631,595,865	4,379	3,809	8,188
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	637	1,782	809	1,151		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 841,424,943	\$ 1,699,763,626	\$ 2,541,188,569	17,589	15,958	33,547
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	10,861	2,964	1,696	2,067		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 638,832,548	\$ 1,091,057,808	\$ 1,729,890,356	2,756	8,632	11,388
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	248	1,016	756	736		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 186,712,014	\$ 319,551,088	\$ 506,263,102	4,308	2,649	6,957
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,065	1,720	894	630		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Missouri FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 123,797,714	\$ 276,962,227	\$ 400,759,941	3,426	2,590	6,016
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	351	1,645	992	437		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 202,986,412	\$ 348,222,640	\$ 551,209,052	4,765	3,161	7,926
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	704	1,436	565	2,060		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,709,044,790	\$ 5,329,523,471	\$ 8,038,568,261	40,731	44,805	85,536
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	14,297	11,784	6,956	7,693		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Missouri FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 290,409,954	\$ 666,754,447	\$ 957,164,401	1,844	4,639	6,483
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	217	592	732	304		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 90,837,997	\$ 211,240,972	\$ 302,078,969	1,671	1,593	3,264
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	202	696	513	260		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 135,307,472	\$ 270,026,850	\$ 405,334,322	4,327	2,557	6,884
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	585	1,871	793	1,079		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 832,525,343	\$ 1,698,258,253	\$ 2,530,783,596	21,518	15,827	37,345
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	12,858	4,480	2,275	1,906		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 584,306,091	\$ 972,257,540	\$ 1,556,563,632	2,672	7,592	10,264
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	274	976	730	691		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 128,499,417	\$ 239,986,163	\$ 368,485,581	4,355	1,851	6,206
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,176	1,714	877	588		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Missouri FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 87,464,626	\$ 189,945,624	\$ 277,410,250	3,433	1,718	5,151
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	384	1,682	941	426		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 172,887,187	\$ 300,698,180	\$ 473,585,366	4,529	2,775	7,304
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	654	1,472	516	1,888		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,322,238,087	\$ 4,549,168,029	\$ 6,871,406,117	44,349	38,552	82,901
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	16,349	13,484	7,376	7,141		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Missouri FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 193,315,707	\$ 566,450,322	\$ 759,766,029	1,766	3,198	4,964
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	176	595	696	299		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 99,978,612	\$ 223,184,348	\$ 323,162,960	1,611	1,816	3,427
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	172	675	508	256		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 170,064,827	\$ 316,193,207	\$ 486,258,034	4,086	2,703	6,789
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	505	1,795	735	1,052		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 891,871,926	\$ 1,756,981,180	\$ 2,648,853,106	28,307	16,273	44,580
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	14,566	8,373	3,502	1,866		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 468,163,045	\$ 826,210,933	\$ 1,294,373,978	2,624	6,531	9,155
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	248	989	702	685		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 154,152,063	\$ 314,863,380	\$ 469,015,443	4,202	2,488	6,690
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,146	1,638	813	605		

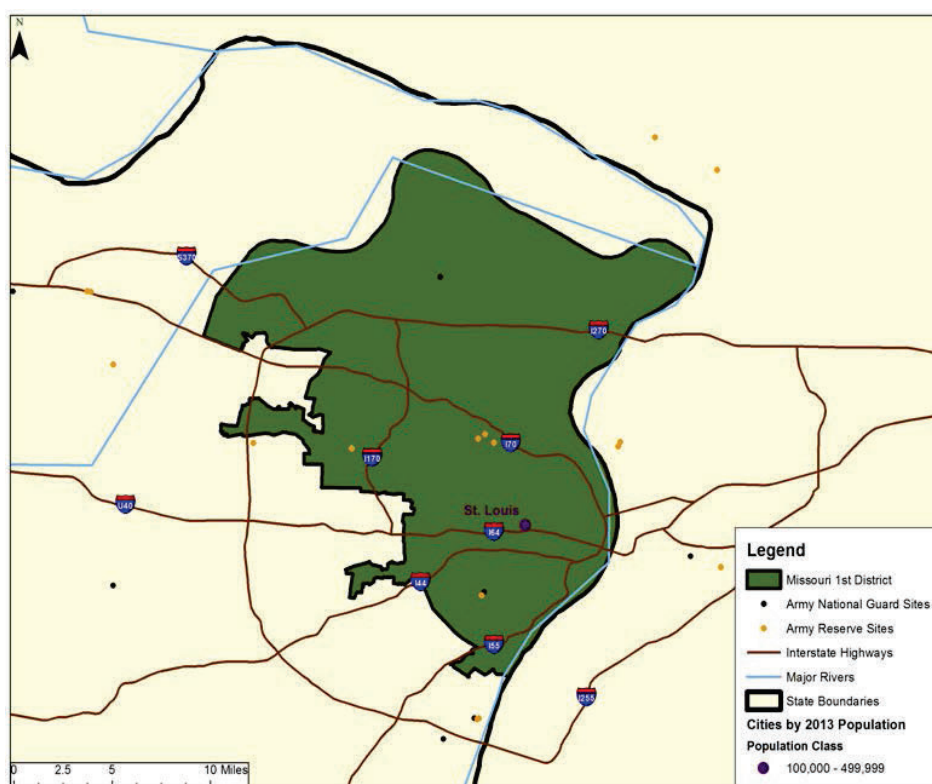
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Missouri FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 125,803,579	\$ 172,293,636	\$ 298,097,216	3,136	1,617	4,753
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	286	1,547	882	420		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 193,983,639	\$ 339,946,385	\$ 533,930,023	4,256	3,086	7,342
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	541	1,417	468	1,831		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,297,333,398	\$ 4,516,123,391	\$ 6,813,456,789	49,988	37,712	87,700
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	17,640	17,029	8,306	7,013		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Missouri - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 381,285,253	\$ 290,409,954	\$ 193,315,707
Additional Economic Output <sup>2</sup>	\$ 879,384,485	\$ 666,754,447	\$ 566,450,322
Army-Driven Economic Output <sup>3</sup>	\$ 1,260,669,738	\$ 957,164,401	\$ 759,766,029
All Army Direct Employment <sup>4</sup>	1,826	1,844	1,766
Additional Employment <sup>5</sup>	5,757	4,639	3,198
All Army Personnel and Additional Employment <sup>6</sup>	7,583	6,483	4,964

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

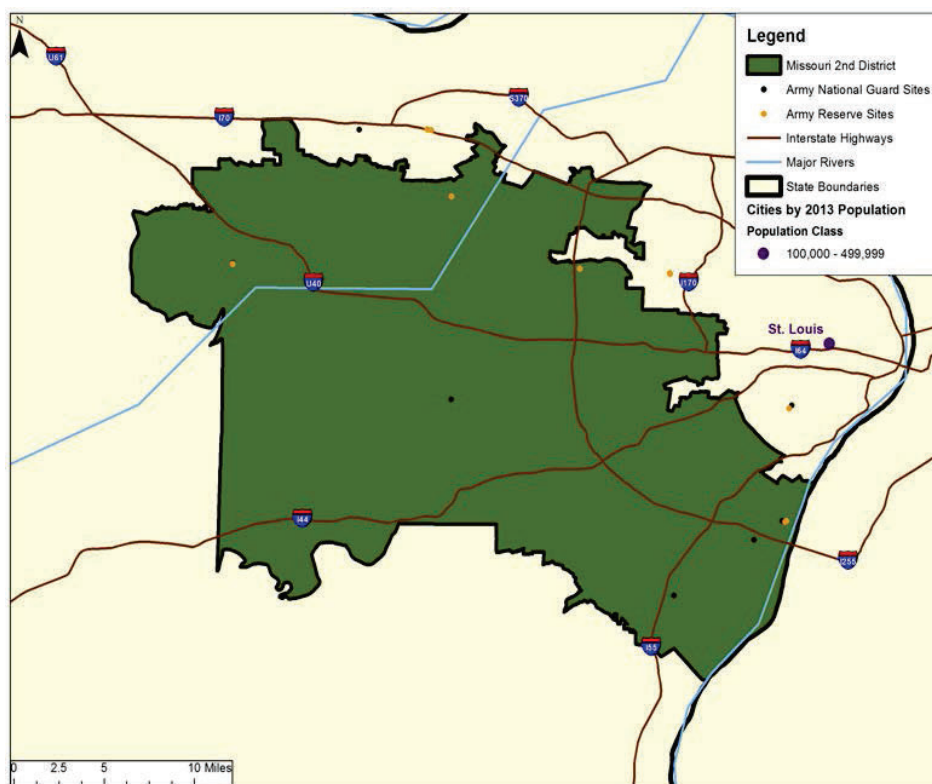
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Missouri - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 127,508,488	\$ 90,837,997	\$ 99,978,612
Additional Economic Output <sup>2</sup>	\$ 289,483,150	\$ 211,240,972	\$ 223,184,348
Army-Driven Economic Output <sup>3</sup>	\$ 416,991,638	\$ 302,078,969	\$ 323,162,960
All Army Direct Employment <sup>4</sup>	1,682	1,671	1,611
Additional Employment <sup>5</sup>	2,249	1,593	1,816
All Army Personnel and Additional Employment <sup>6</sup>	3,931	3,264	3,427

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

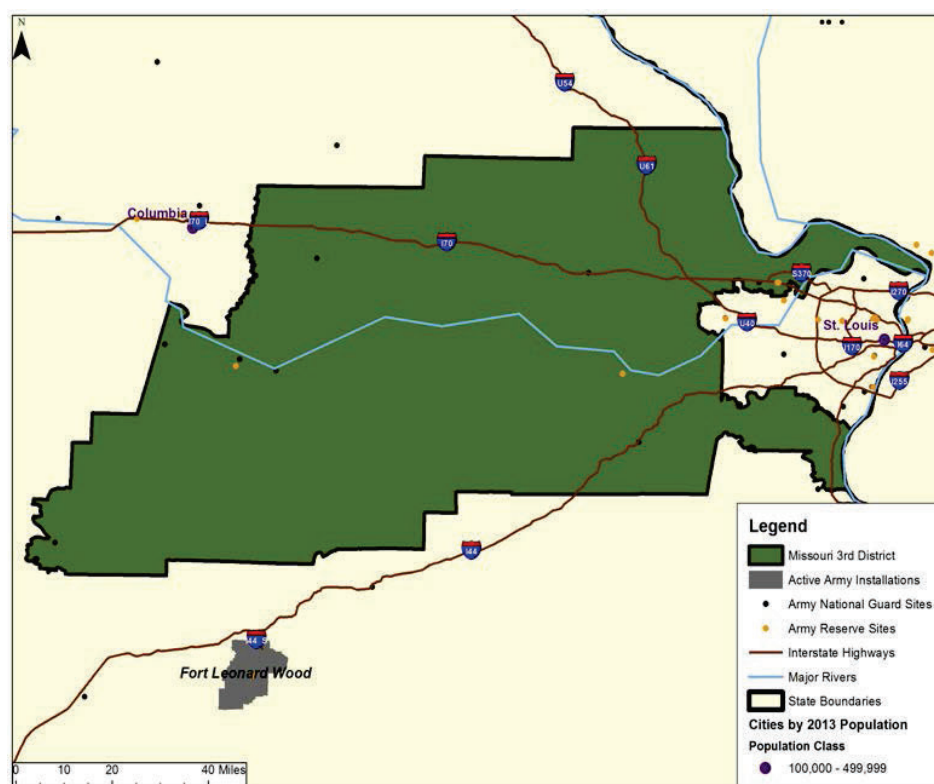
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Missouri - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 206,497,418	\$ 135,307,472	\$ 170,064,827
Additional Economic Output <sup>2</sup>	\$ 425,098,447	\$ 270,026,850	\$ 316,193,207
Army-Driven Economic Output <sup>3</sup>	\$ 631,595,865	\$ 405,334,322	\$ 486,258,034
All Army Direct Employment <sup>4</sup>	4,379	4,327	4,086
Additional Employment <sup>5</sup>	3,809	2,557	2,703
All Army Personnel and Additional Employment <sup>6</sup>	8,188	6,884	6,789

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

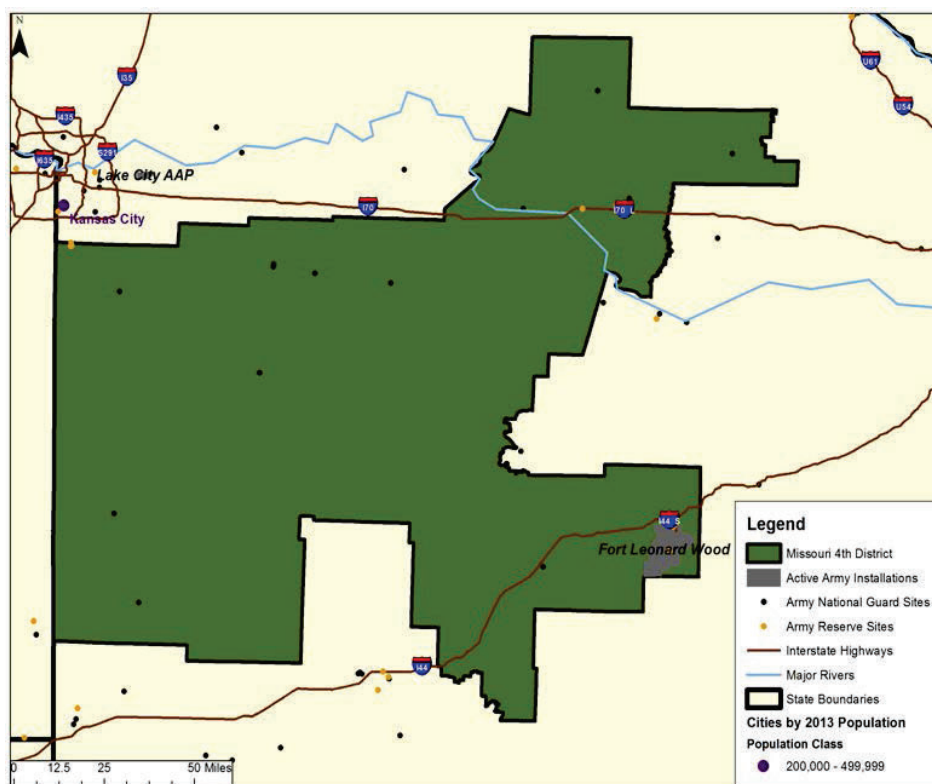
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Missouri - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 841,424,943	\$ 832,525,343	\$ 891,871,926
Additional Economic Output <sup>2</sup>	\$ 1,699,763,626	\$ 1,698,258,253	\$ 1,756,981,180
Army-Driven Economic Output <sup>3</sup>	\$ 2,541,188,569	\$ 2,530,783,596	\$ 2,648,853,106
All Army Direct Employment <sup>4</sup>	17,589	21,518	28,307
Additional Employment <sup>5</sup>	15,958	15,827	16,273
All Army Personnel and Additional Employment <sup>6</sup>	33,547	37,345	44,580

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

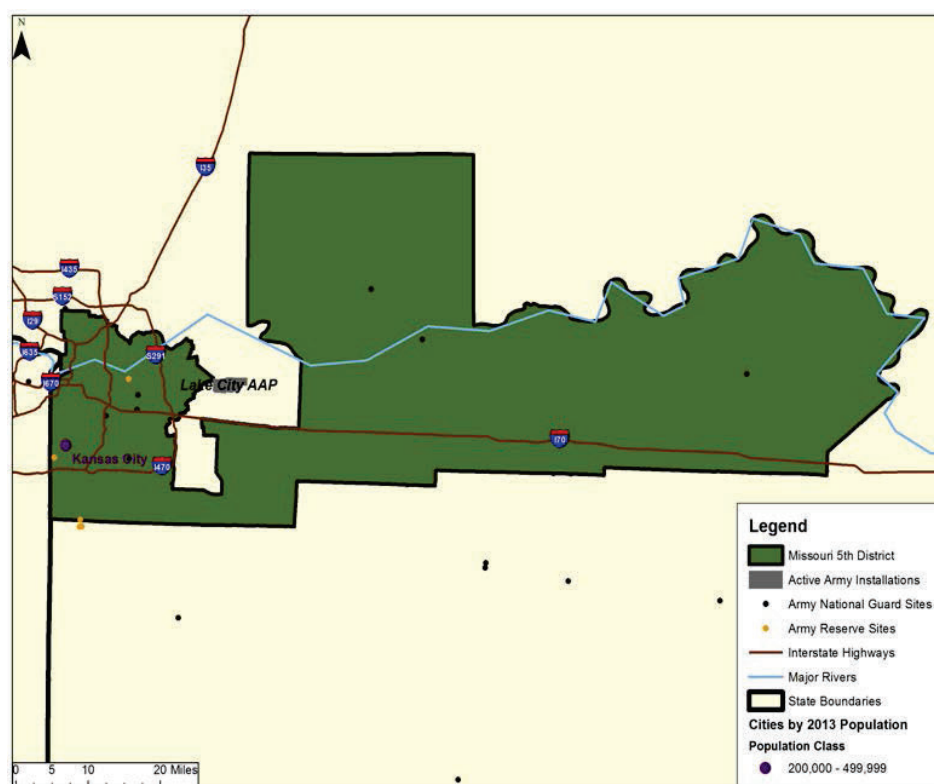
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Missouri - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 638,832,548	\$ 584,306,091	\$ 468,163,045
Additional Economic Output <sup>2</sup>	\$ 1,091,057,808	\$ 972,257,540	\$ 826,210,933
Army-Driven Economic Output <sup>3</sup>	\$ 1,729,890,356	\$ 1,556,563,632	\$ 1,294,373,978
All Army Direct Employment <sup>4</sup>	2,756	2,672	2,624
Additional Employment <sup>5</sup>	8,632	7,592	6,531
All Army Personnel and Additional Employment <sup>6</sup>	11,388	10,264	9,155

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

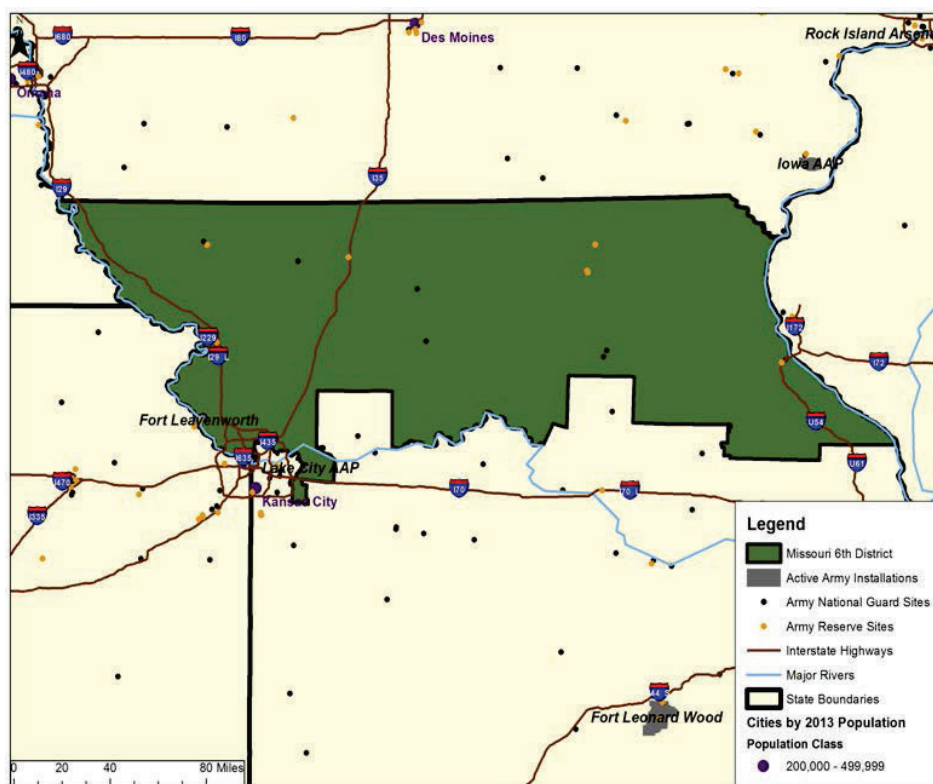
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Missouri - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 186,712,014	\$ 128,499,417	\$ 154,152,063
Additional Economic Output <sup>2</sup>	\$ 319,551,088	\$ 239,986,163	\$ 314,863,380
Army-Driven Economic Output <sup>3</sup>	\$ 506,263,102	\$ 368,485,581	\$ 469,015,443
All Army Direct Employment <sup>4</sup>	4,308	4,355	4,202
Additional Employment <sup>5</sup>	2,649	1,851	2,488
All Army Personnel and Additional Employment <sup>6</sup>	6,957	6,206	6,690

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

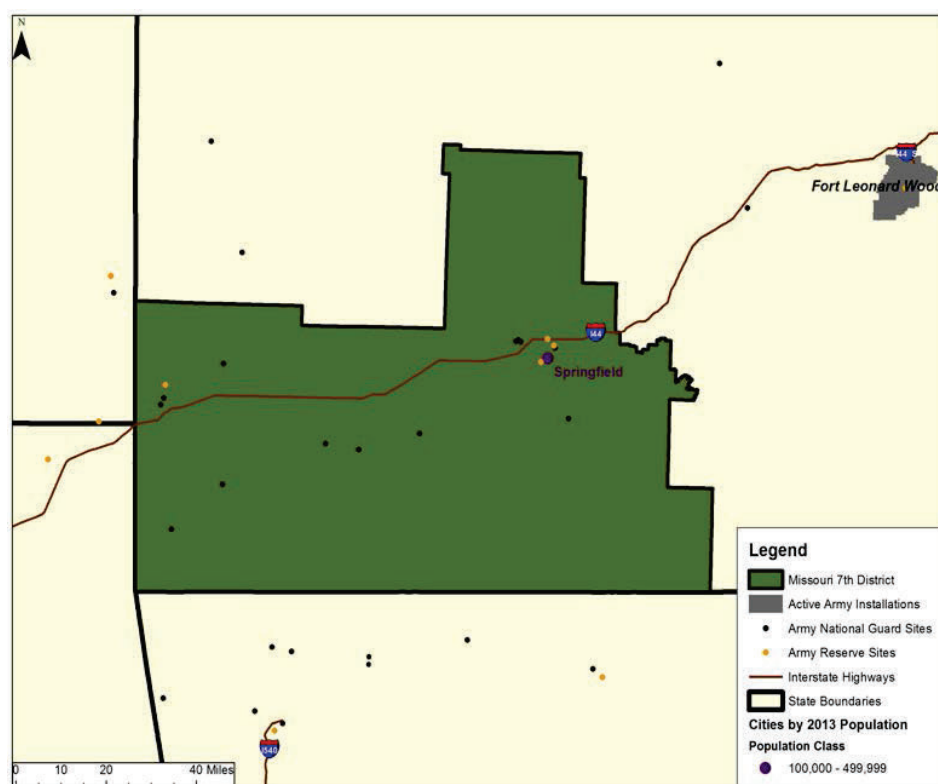
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Missouri - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 123,797,714	\$ 87,464,626	\$ 125,803,579
Additional Economic Output <sup>2</sup>	\$ 276,962,227	\$ 189,945,624	\$ 172,293,636
Army-Driven Economic Output <sup>3</sup>	\$ 400,759,941	\$ 277,410,250	\$ 298,097,216
All Army Direct Employment <sup>4</sup>	3,426	3,433	3,136
Additional Employment <sup>5</sup>	2,590	1,718	1,617
All Army Personnel and Additional Employment <sup>6</sup>	6,016	5,151	4,753

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

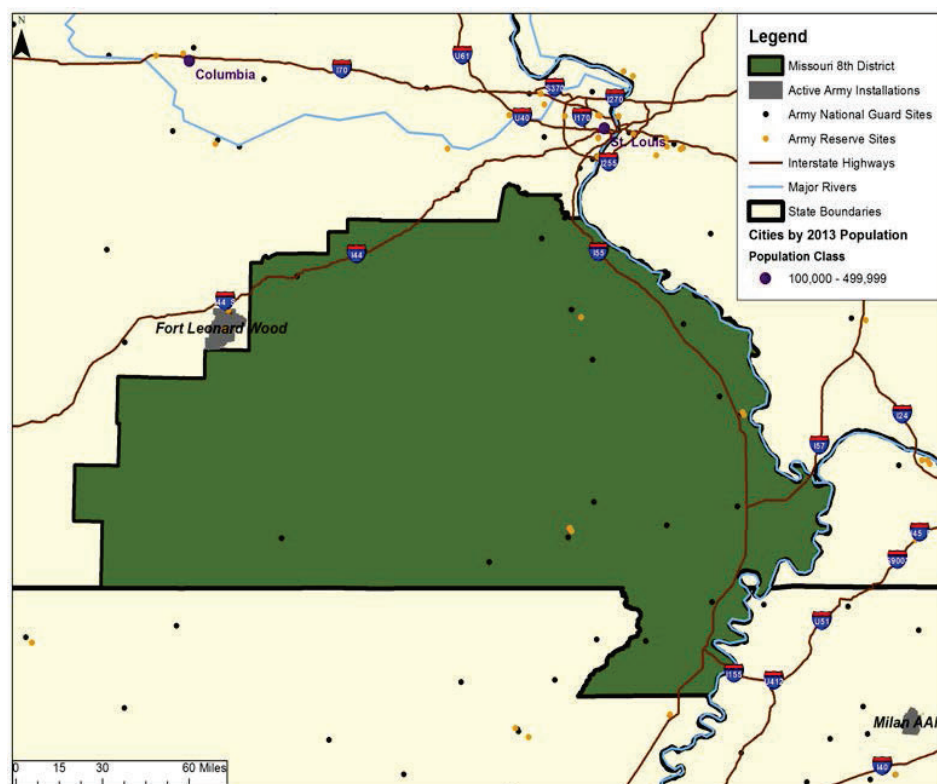
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Missouri - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 202,986,412	\$ 172,887,187	\$ 193,983,639
Additional Economic Output <sup>2</sup>	\$ 348,222,640	\$ 300,698,180	\$ 339,946,385
Army-Driven Economic Output <sup>3</sup>	\$ 551,209,052	\$ 473,585,366	\$ 533,930,023
All Army Direct Employment <sup>4</sup>	4,765	4,529	4,256
Additional Employment <sup>5</sup>	3,161	2,775	3,086
All Army Personnel and Additional Employment <sup>6</sup>	7,926	7,304	7,342

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

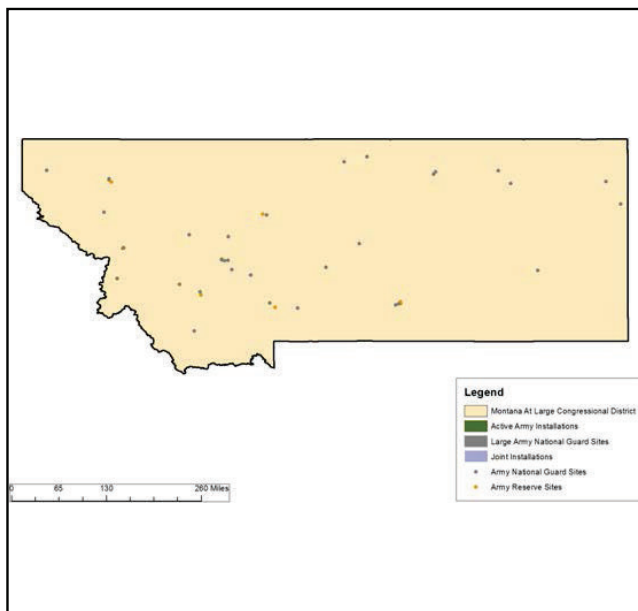
**Montana**

---

## FY 2014 State at a Glance: Montana

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 68,761,263	\$ 170,366,069	\$ 239,127,332	316	1,476	1,792
ARNG	\$ 42,709,830	\$ 105,819,840	\$ 148,529,670	2,926	917	3,843
USAR	\$ 8,841,879	\$ 21,907,045	\$ 30,748,924	993	190	1,183
Civ/Ret/Surv	\$ 60,672,943	\$ 150,326,074	\$ 210,999,017	688	1,303	1,991
Total	\$ 180,985,915	\$ 448,419,028	\$ 629,404,943	4,923	3,886	8,809



District Number	Army-Driven Economic Output
1	\$ 629,404,943

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	3,203
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.



**Montana FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 249,441,555	\$ 666,629,674	\$ 916,071,229	5,432	5,694	11,126
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	355	3,312	1,004	760		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 249,441,555	\$ 666,629,674	\$ 916,071,229	5,432	5,694	11,126
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	355	3,312	1,004	760		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Montana FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 181,360,531	\$ 432,104,907	\$ 613,465,438	5,155	3,797	8,952
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	326	3,082	1,050	697		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 181,360,531	\$ 432,104,907	\$ 613,465,438	5,155	3,797	8,952
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	326	3,082	1,050	697		

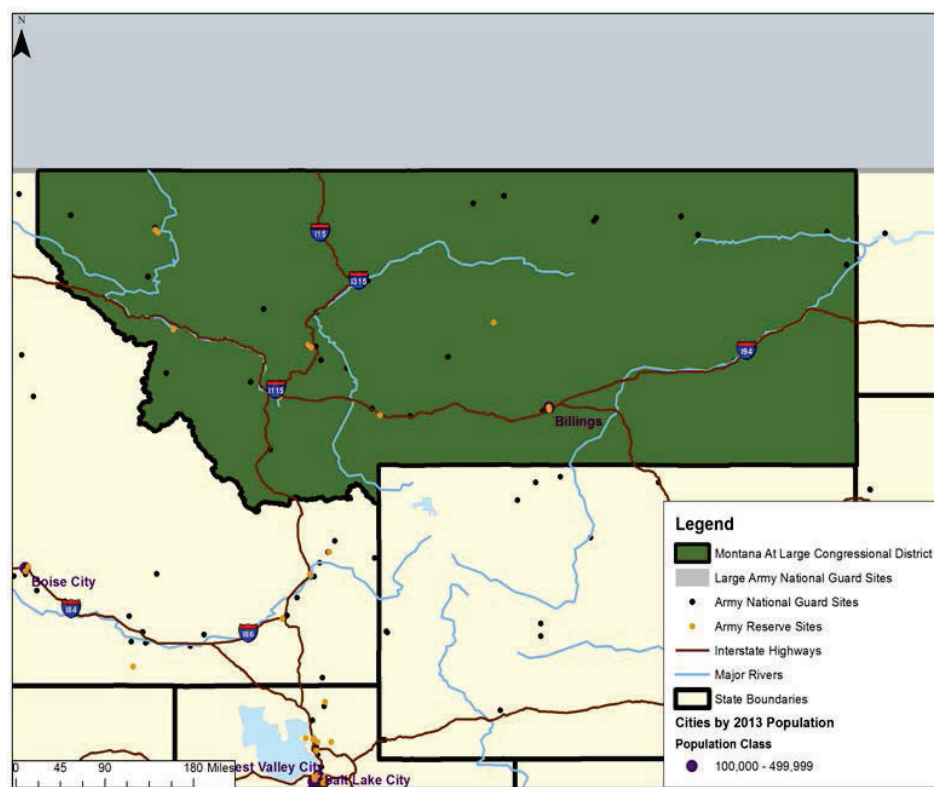
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Montana FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 180,985,916	\$ 448,419,027	\$ 629,404,943	4,922	3,886	8,808
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	316	2,926	992	688		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 180,985,916	\$ 448,419,027	\$ 629,404,943	4,922	3,886	8,808
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	316	2,926	992	688		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Montana - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 249,441,555	\$ 181,360,531	\$ 180,985,916
Additional Economic Output <sup>2</sup>	\$ 666,629,674	\$ 432,104,907	\$ 448,419,027
Army-Driven Economic Output <sup>3</sup>	\$ 916,071,229	\$ 613,465,438	\$ 629,404,943
All Army Direct Employment <sup>4</sup>	5,432	5,155	4,922
Additional Employment <sup>5</sup>	5,694	3,797	3,886
All Army Personnel and Additional Employment <sup>6</sup>	11,126	8,952	8,808

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

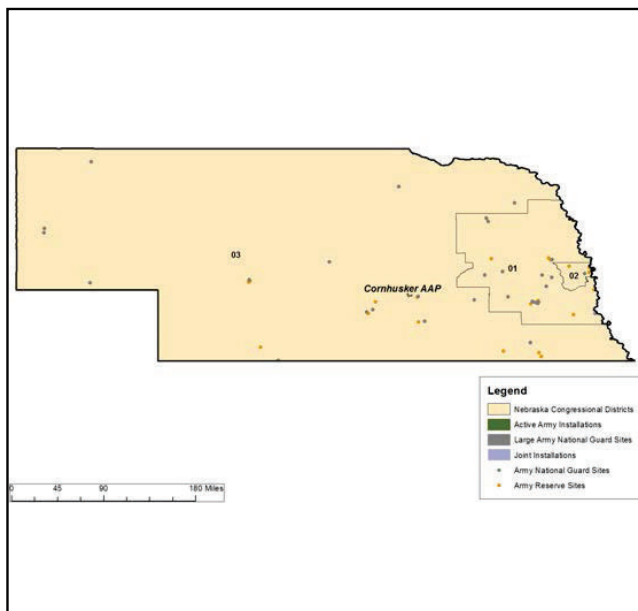
**Nebraska**

---

## FY 2014 State at a Glance: Nebraska

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 211,344,555	\$ 494,837,685	\$ 706,182,240	631	4,653	5,284
ARNG	\$ 54,215,567	\$ 121,099,335	\$ 175,314,902	4,049	1,138	5,187
USAR	\$ 17,310,670	\$ 37,402,251	\$ 54,712,921	1,834	347	2,181
Civ/Ret/Surv	\$ 118,592,172	\$ 253,327,517	\$ 371,919,689	1,540	2,344	3,884
Total	\$ 401,462,964	\$ 906,666,788	\$ 1,308,129,752	8,054	8,482	16,536



District Number	Army-Driven Economic Output
1	\$ 804,157,242
2	\$ 309,611,350
3	\$ 194,361,161

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	3,725
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**Nebraska FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 245,168,960	\$ 634,729,022	\$ 879,897,982	3,821	6,299	10,120
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	287	2,127	840	565		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 118,189,808	\$ 227,062,145	\$ 345,251,953	2,682	2,101	4,783
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	295	896	714	777		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 77,043,873	\$ 145,225,518	\$ 222,269,391	2,552	1,323	3,875
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	165	1,556	589	241		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 440,402,641	\$ 1,007,016,685	\$ 1,447,419,326	9,055	9,723	18,778
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	748	4,579	2,144	1,584		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Nebraska FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 243,957,699	\$ 630,200,594	\$ 874,158,293	3,546	6,266	9,812
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	265	1,954	788	539		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 92,322,184	\$ 179,398,436	\$ 271,720,620	2,545	1,534	4,079
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	263	870	674	739		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,559,542	\$ 151,827,452	\$ 226,386,994	2,451	1,357	3,808
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	155	1,531	532	232		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 410,839,425	\$ 961,426,482	\$ 1,372,265,907	8,542	9,157	17,699
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	683	4,354	1,994	1,510		

NOTE: Data labels are defined in the introduction, pp. iii–v.

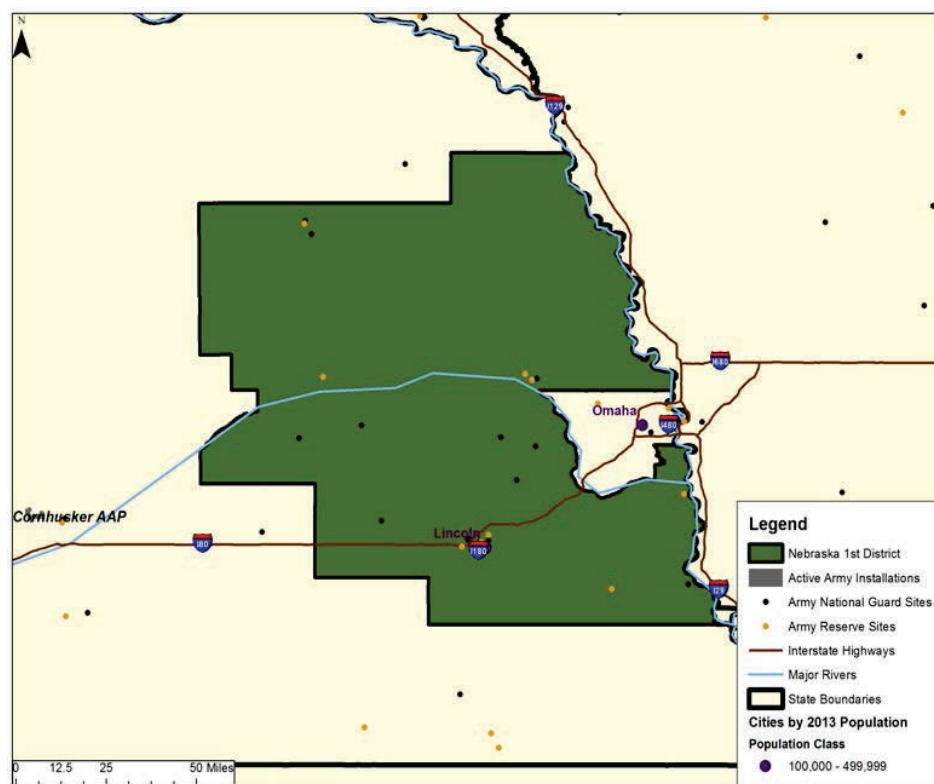


**Nebraska FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 228,032,050	\$ 576,125,192	\$ 804,157,242	3,317	5,466	8,783
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	236	1,806	723	551		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 106,054,078	\$ 203,557,272	\$ 309,611,350	2,467	1,780	4,247
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	266	818	635	748		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 67,376,838	\$ 126,984,323	\$ 194,361,161	2,269	1,235	3,504
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	128	1,425	476	241		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 401,462,966	\$ 906,666,787	\$ 1,308,129,753	8,053	8,481	16,534
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	630	4,049	1,834	1,540		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Nebraska - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 245,168,960	\$ 243,957,699	\$ 228,032,050
Additional Economic Output <sup>2</sup>	\$ 634,729,022	\$ 630,200,594	\$ 576,125,192
Army-Driven Economic Output <sup>3</sup>	\$ 879,897,982	\$ 874,158,293	\$ 804,157,242
All Army Direct Employment <sup>4</sup>	3,821	3,546	3,317
Additional Employment <sup>5</sup>	6,299	6,266	5,466
All Army Personnel and Additional Employment <sup>6</sup>	10,120	9,812	8,783

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

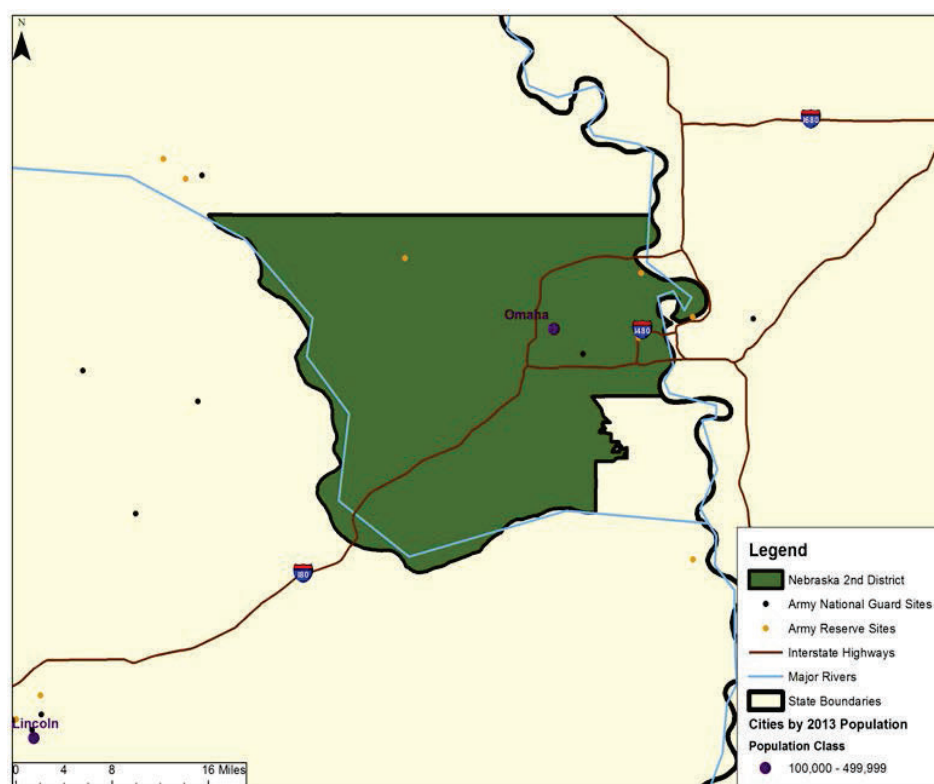
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Nebraska - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 118,189,808	\$ 92,322,184	\$ 106,054,078
Additional Economic Output <sup>2</sup>	\$ 227,062,145	\$ 179,398,436	\$ 203,557,272
Army-Driven Economic Output <sup>3</sup>	\$ 345,251,953	\$ 271,720,620	\$ 309,611,350
All Army Direct Employment <sup>4</sup>	2,682	2,545	2,467
Additional Employment <sup>5</sup>	2,101	1,534	1,780
All Army Personnel and Additional Employment <sup>6</sup>	4,783	4,079	4,247

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

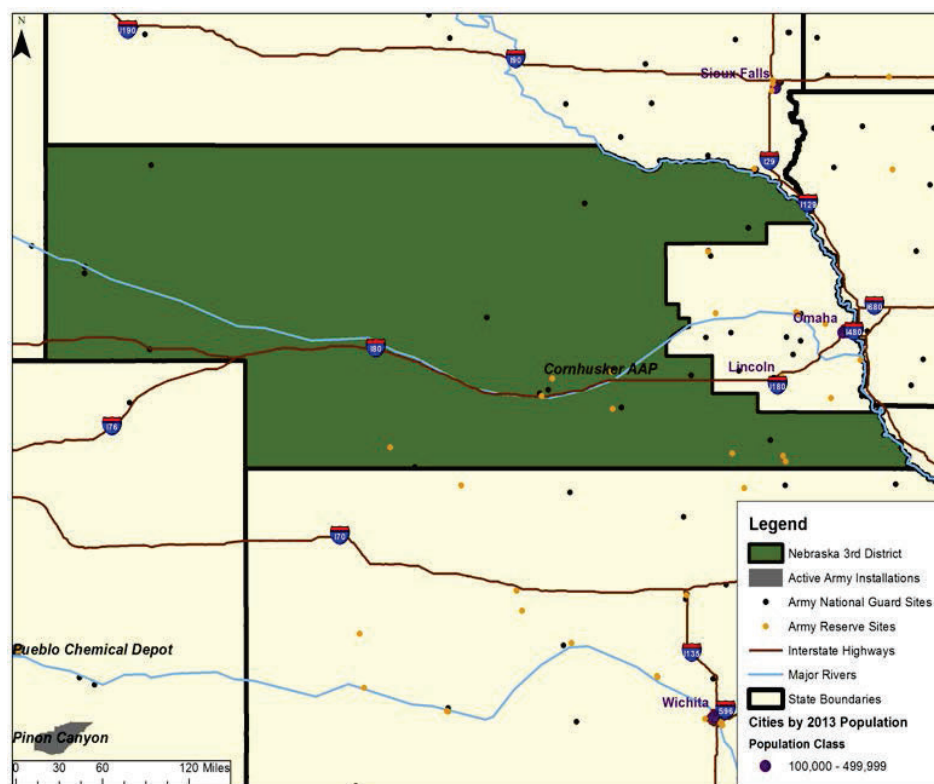
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Nebraska - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 77,043,873	\$ 74,559,542	\$ 67,376,838
Additional Economic Output <sup>2</sup>	\$ 145,225,518	\$ 151,827,452	\$ 126,984,323
Army-Driven Economic Output <sup>3</sup>	\$ 222,269,391	\$ 226,386,994	\$ 194,361,161
All Army Direct Employment <sup>4</sup>	2,552	2,451	2,269
Additional Employment <sup>5</sup>	1,323	1,357	1,235
All Army Personnel and Additional Employment <sup>6</sup>	3,875	3,808	3,504

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

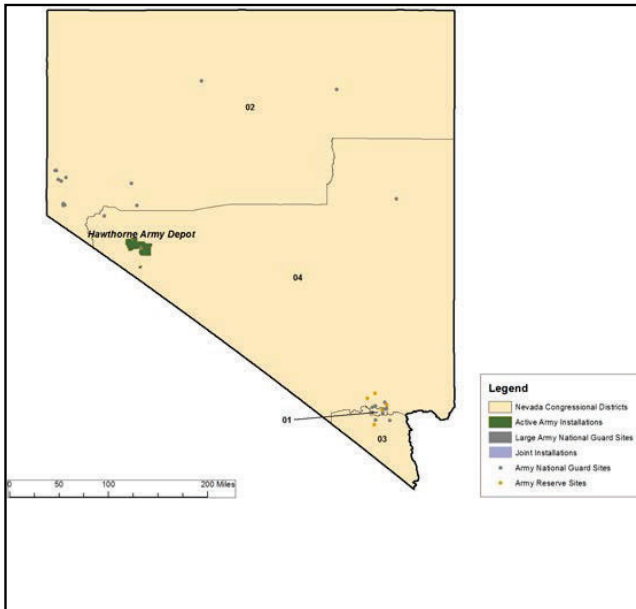
**Nevada**

---

## FY 2014 State at a Glance: Nevada

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 273,082,261	\$ 517,938,797	\$ 791,021,058	1,096	4,988	6,084
ARNG	\$ 47,180,777	\$ 90,953,120	\$ 138,133,897	3,953	741	4,694
USAR	\$ 18,920,771	\$ 35,196,551	\$ 54,117,322	2,192	294	2,486
Civ/Ret/Surv	\$ 174,703,159	\$ 325,515,218	\$ 500,218,377	1,229	2,624	3,853
Total	\$ 513,886,968	\$ 969,603,686	\$ 1,483,490,654	8,470	8,647	17,117



District Number	Army-Driven Economic Output
1	\$ 93,621,413
2	\$ 436,961,567
3	\$ 238,550,598
4	\$ 714,357,076

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	6,223
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.

**Nevada FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 58,540,139	\$ 184,483,290	\$ 243,023,429	1,381	1,139	2,520
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	185	682	426	87		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 180,509,608	\$ 383,694,603	\$ 564,204,211	2,994	2,921	5,915
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	326	1,521	167	980		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 56,785,565	\$ 91,486,436	\$ 148,272,001	2,107	732	2,839
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	302	1,056	618	131		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 265,090,524	\$ 509,135,603	\$ 774,226,127	2,133	5,419	7,552
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	359	964	690	120		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 560,925,836	\$ 1,168,799,932	\$ 1,729,725,768	8,615	10,211	18,826
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,172	4,224	1,901	1,318		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Nevada FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 33,017,242	\$ 37,856,929	\$ 70,874,172	1,379	324	1,703
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	156	636	502	84		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 176,095,263	\$ 408,228,411	\$ 584,323,674	3,009	3,342	6,351
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	358	1,478	184	988		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 71,796,917	\$ 126,771,240	\$ 198,568,156	2,194	1,090	3,284
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	302	1,048	720	124		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 588,418,072	\$ 1,160,503,324	\$ 1,748,921,396	2,167	12,668	14,835
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	324	977	752	114		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 869,327,494	\$ 1,733,359,904	\$ 2,602,687,398	8,749	17,424	26,173
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,140	4,139	2,159	1,310		

NOTE: Data labels are defined in the introduction, pp. iii–v.

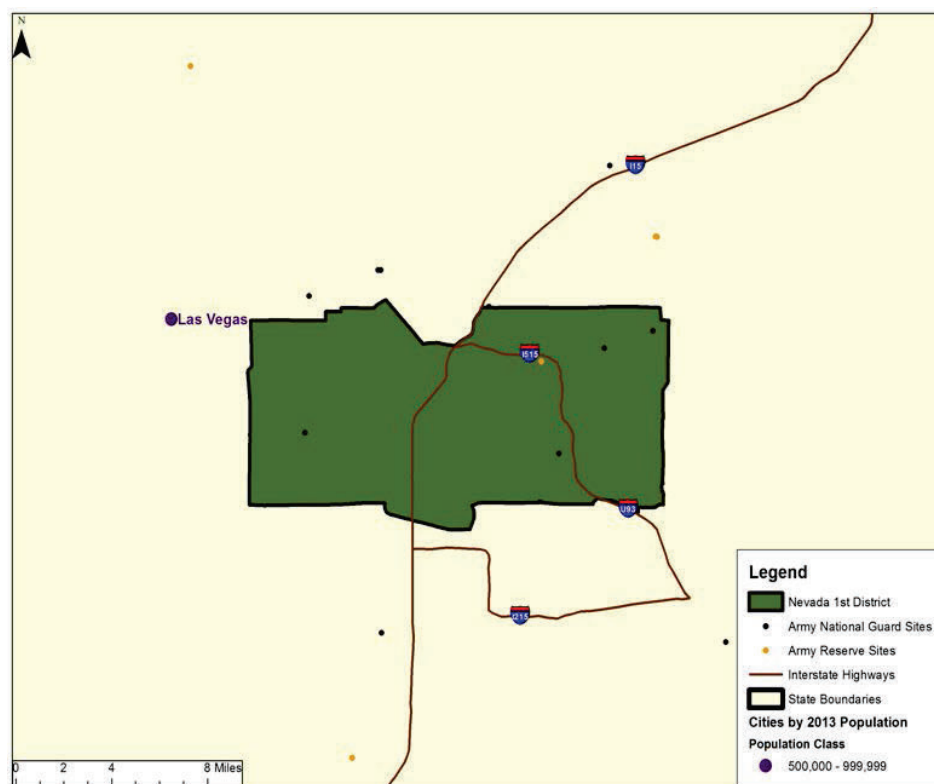


**Nevada FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 43,927,757	\$ 49,693,656	\$ 93,621,413	1,354	435	1,789
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	152	606	513	83		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 146,003,881	\$ 290,957,685	\$ 436,961,567	2,829	2,263	5,092
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	316	1,432	178	903		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 75,418,825	\$ 163,131,774	\$ 238,550,598	2,136	1,039	3,175
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	300	974	736	127		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 248,536,505	\$ 465,820,572	\$ 714,357,076	2,147	4,910	7,057
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	327	940	764	116		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 513,886,968	\$ 969,603,687	\$ 1,483,490,654	8,466	8,647	17,113
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,095	3,952	2,191	1,228		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Nevada - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 58,540,139	\$ 33,017,242	\$ 43,927,757
Additional Economic Output <sup>2</sup>	\$ 184,483,290	\$ 37,856,929	\$ 49,693,656
Army-Driven Economic Output <sup>3</sup>	\$ 243,023,429	\$ 70,874,172	\$ 93,621,413
All Army Direct Employment <sup>4</sup>	1,381	1,379	1,354
Additional Employment <sup>5</sup>	1,139	324	435
All Army Personnel and Additional Employment <sup>6</sup>	2,520	1,703	1,789

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

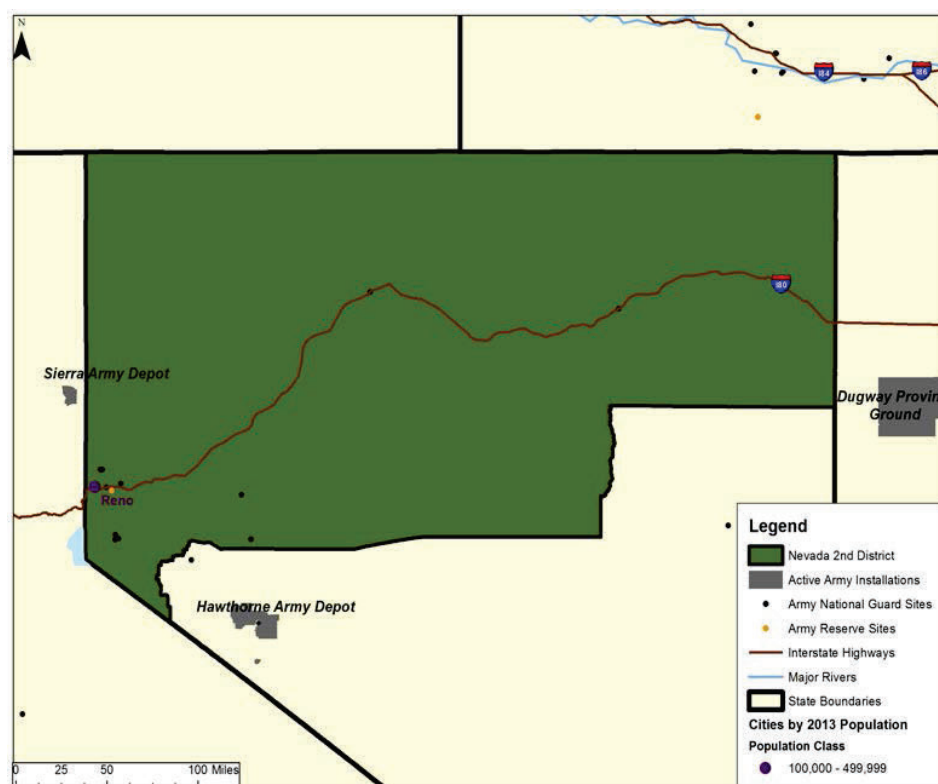
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Nevada - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 180,509,608	\$ 176,095,263	\$ 146,003,881
Additional Economic Output <sup>2</sup>	\$ 383,694,603	\$ 408,228,411	\$ 290,957,685
Army-Driven Economic Output <sup>3</sup>	\$ 564,204,211	\$ 584,323,674	\$ 436,961,567
All Army Direct Employment <sup>4</sup>	2,994	3,009	2,829
Additional Employment <sup>5</sup>	2,921	3,342	2,263
All Army Personnel and Additional Employment <sup>6</sup>	5,915	6,351	5,092

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

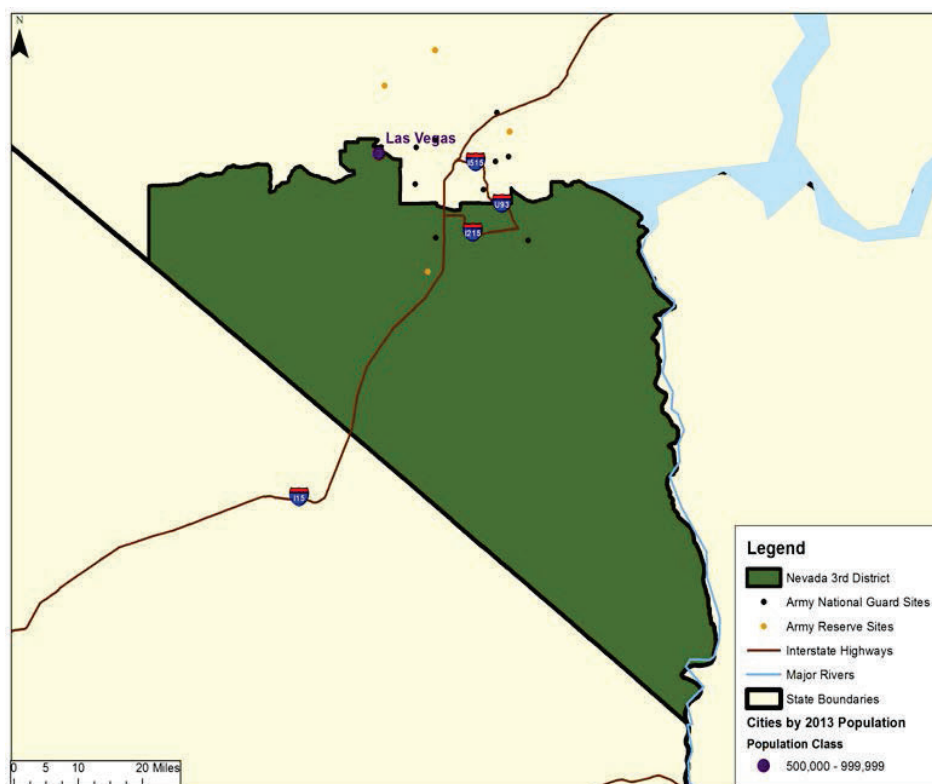
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Nevada - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 56,785,565	\$ 71,796,917	\$ 75,418,825
Additional Economic Output <sup>2</sup>	\$ 91,486,436	\$ 126,771,240	\$ 163,131,774
Army-Driven Economic Output <sup>3</sup>	\$ 148,272,001	\$ 198,568,156	\$ 238,550,598
All Army Direct Employment <sup>4</sup>	2,107	2,194	2,136
Additional Employment <sup>5</sup>	732	1,090	1,039
All Army Personnel and Additional Employment <sup>6</sup>	2,839	3,284	3,175

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

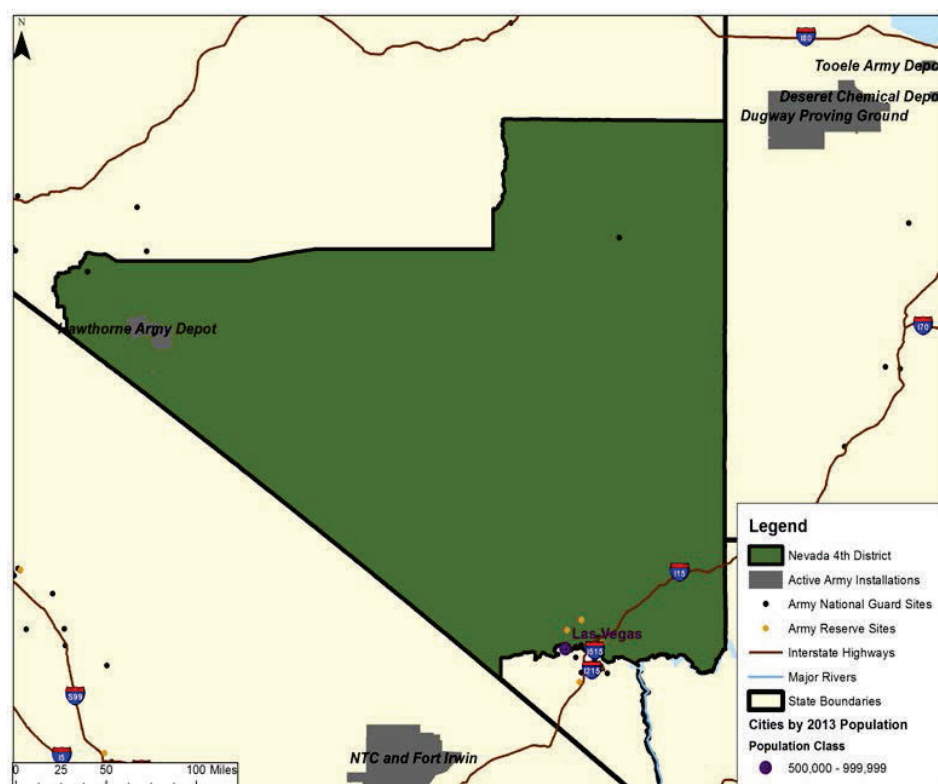
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Nevada - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 265,090,524	\$ 588,418,072	\$ 248,536,505
Additional Economic Output <sup>2</sup>	\$ 509,135,603	\$ 1,160,503,324	\$ 465,820,572
Army-Driven Economic Output <sup>3</sup>	\$ 774,226,127	\$ 1,748,921,396	\$ 714,357,076
All Army Direct Employment <sup>4</sup>	2,133	2,167	2,147
Additional Employment <sup>5</sup>	5,419	12,668	4,910
All Army Personnel and Additional Employment <sup>6</sup>	7,552	14,835	7,057

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



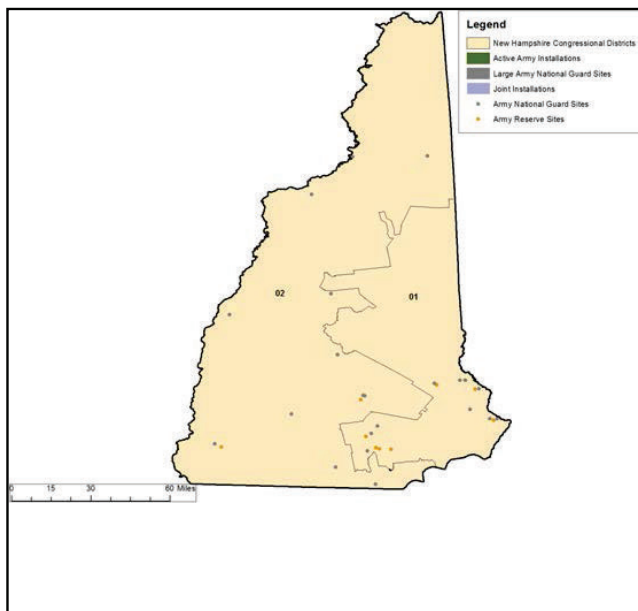
**New Hampshire**

---

## FY 2014 State at a Glance: New Hampshire

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 346,284,265	\$ 779,619,243	\$ 1,125,903,508	417	6,336	6,753
ARNG	\$ 39,954,594	\$ 92,536,898	\$ 132,491,492	2,313	741	3,054
USAR	\$ 11,868,538	\$ 28,101,127	\$ 39,969,665	1,031	222	1,253
Civ/Ret/Surv	\$ 72,194,743	\$ 167,167,534	\$ 239,362,277	671	1,339	2,010
Total	\$ 470,302,140	\$ 1,067,424,802	\$ 1,537,726,942	4,432	8,638	13,070



District Number	Army-Driven Economic Output
1	\$ 437,790,633
2	\$ 1,099,936,309

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	3,713
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.



**New Hampshire FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 193,248,836	\$ 483,406,001	\$ 676,654,837	2,324	3,681	6,005
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	229	1,224	630	241		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 308,627,062	\$ 745,998,469	\$ 1,054,625,531	2,396	6,031	8,427
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	220	1,257	498	422		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 501,875,898	\$ 1,229,404,470	\$ 1,731,280,368	4,720	9,712	14,432
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	449	2,482	1,127	663		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New Hampshire FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 186,971,937	\$ 448,391,964	\$ 635,363,900	2,253	3,396	5,649
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	235	1,168	604	245		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 337,325,073	\$ 851,139,815	\$ 1,188,464,888	2,337	6,389	8,726
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	232	1,216	472	417		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 524,297,010	\$ 1,299,531,779	\$ 1,823,828,788	4,590	9,785	14,375
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	466	2,385	1,076	662		

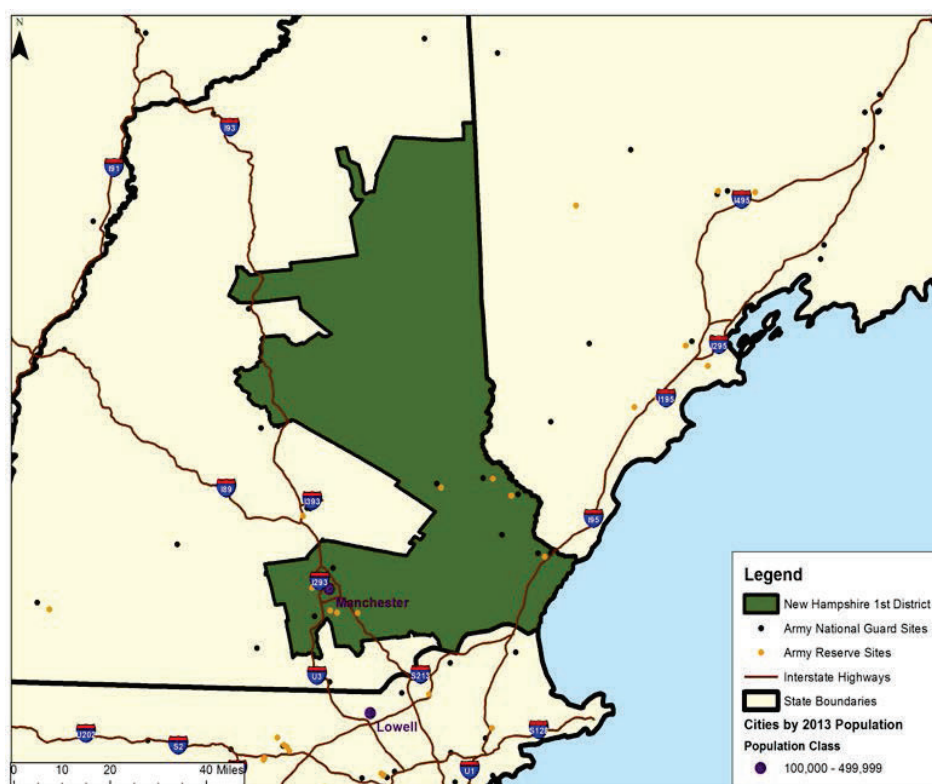
NOTE: Data labels are defined in the introduction, pp. iii–v.

**New Hampshire FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 126,351,919	\$ 311,438,714	\$ 437,790,633	2,189	2,416	4,605
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	206	1,152	584	246		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 343,950,222	\$ 755,986,087	\$ 1,099,936,309	2,241	6,222	8,463
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	211	1,160	446	425		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 470,302,141	\$ 1,067,424,801	\$ 1,537,726,942	4,430	8,638	13,068
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	417	2,312	1,030	671		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## New Hampshire - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 193,248,836	\$ 186,971,937	\$ 126,351,919
Additional Economic Output <sup>2</sup>	\$ 483,406,001	\$ 448,391,964	\$ 311,438,714
Army-Driven Economic Output <sup>3</sup>	\$ 676,654,837	\$ 635,363,900	\$ 437,790,633
All Army Direct Employment <sup>4</sup>	2,324	2,253	2,189
Additional Employment <sup>5</sup>	3,681	3,396	2,416
All Army Personnel and Additional Employment <sup>6</sup>	6,005	5,649	4,605

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr1119](http://www.rand.org/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

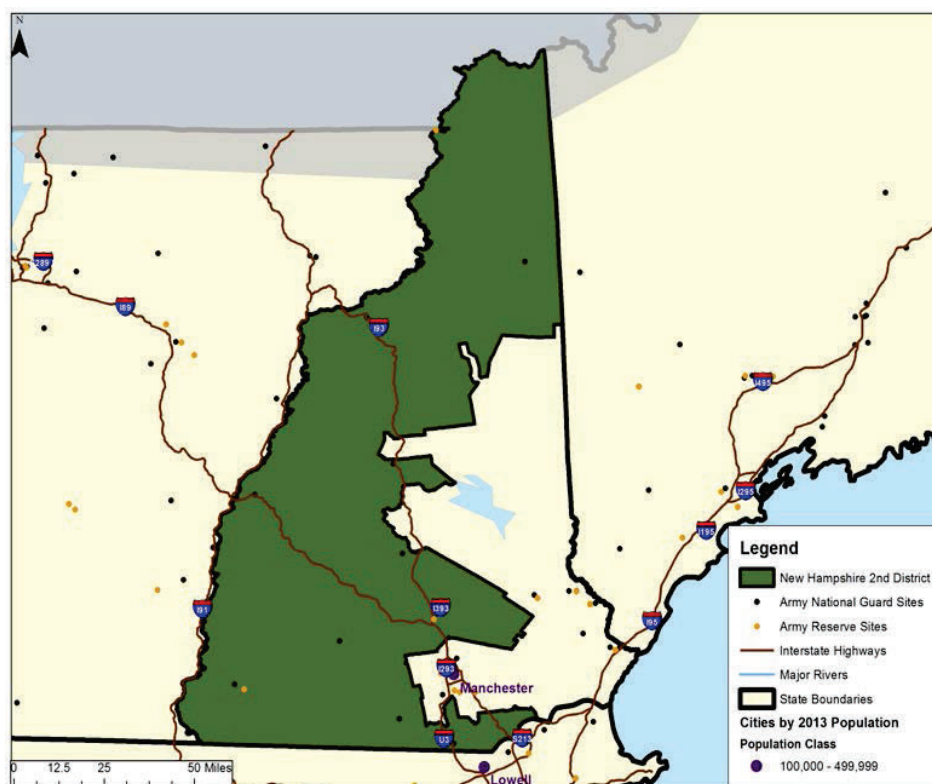
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

4 Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Hampshire - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 308,627,062	\$ 337,325,073	\$ 343,950,222
Additional Economic Output <sup>2</sup>	\$ 745,998,469	\$ 851,139,815	\$ 755,986,087
Army-Driven Economic Output <sup>3</sup>	\$ 1,054,625,531	\$ 1,188,464,888	\$ 1,099,936,309
All Army Direct Employment <sup>4</sup>	2,396	2,337	2,241
Additional Employment <sup>5</sup>	6,031	6,389	6,222
All Army Personnel and Additional Employment <sup>6</sup>	8,427	8,726	8,463

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



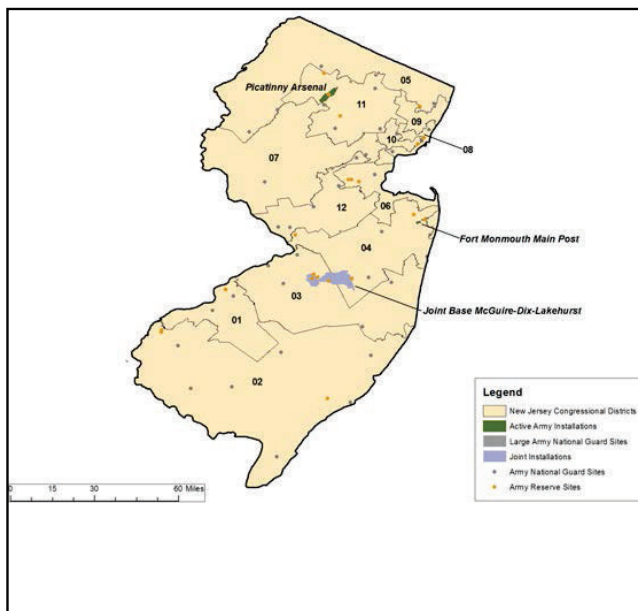
**New Jersey**

---

## FY 2014 State at a Glance: New Jersey

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 1,332,166,727	\$ 3,551,935,355	\$ 4,884,102,082	2,301	30,367	32,668
ARNG	\$ 126,804,885	\$ 317,972,654	\$ 444,777,539	6,885	2,591	9,476
USAR	\$ 127,919,166	\$ 311,540,280	\$ 439,459,446	5,138	2,683	7,821
Civ/Ret/Surv	\$ 479,663,474	\$ 1,150,654,499	\$ 1,630,317,973	6,453	8,777	15,230
Total	\$ 2,066,554,252	\$ 5,332,102,788	\$ 7,398,657,040	20,777	44,418	65,195



District Number	Army-Driven Economic Output
1	\$ 565,594,546
2	\$ 295,785,613
3	\$ 1,110,536,634
4	\$ 2,521,241,668
5	\$ 334,577,021
6	\$ 677,781,429
7	\$ 463,055,627
8	\$ 241,397,408
9	\$ 126,513,709
10	\$ 106,247,169
11	\$ 715,533,430
12	\$ 240,392,786

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	10,444
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.



**New Jersey FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 190,347,137	\$ 463,459,166	\$ 653,806,303	2,100	3,525	5,625
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	199	773	537	591		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 138,108,604	\$ 322,690,603	\$ 460,799,207	1,723	2,641	4,364
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	214	773	432	304		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 333,317,718	\$ 872,939,137	\$ 1,206,256,855	4,245	7,389	11,634
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	711	1,112	1,774	649		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,189,522,429	\$ 3,779,290,035	\$ 4,968,812,464	1,701	36,910	38,611
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	173	441	308	779		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 138,476,704	\$ 340,012,929	\$ 478,489,633	2,013	2,222	4,235
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	148	517	261	1,087		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 265,914,296	\$ 823,168,365	\$ 1,089,082,661	1,701	6,382	8,083
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	177	532	391	601		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New Jersey FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 123,839,988	\$ 286,637,680	\$ 410,477,668	2,311	1,554	3,865
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	191	583	306	1,231		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 35,002,528	\$ 64,558,485	\$ 99,561,013	1,366	463	1,829
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	123	615	360	268		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 50,322,254	\$ 94,968,506	\$ 145,290,760	1,257	744	2,001
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	133	539	306	279		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 83,550,142	\$ 219,338,328	\$ 302,888,470	1,150	1,574	2,724
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	119	512	301	217		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 275,949,074	\$ 617,959,270	\$ 893,908,344	1,760	4,878	6,638
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	144	389	168	1,059		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 69,069,595	\$ 142,140,138	\$ 211,209,733	1,232	1,042	2,274
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	132	427	293	381		

NOTE: Data labels are defined in the introduction, pp. iii–v.

Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,893,420,469	\$ 8,027,162,642	\$ 10,920,583,111	22,559	69,324	91,883
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,464	7,213	5,437	7,445		

**New Jersey FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 110,214,675	\$ 278,611,840	\$ 388,826,514	2,104	2,092	4,196
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	241	764	543	556		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 189,166,941	\$ 450,244,995	\$ 639,411,936	1,751	3,842	5,593
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	234	782	457	277		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 320,041,668	\$ 769,001,829	\$ 1,089,043,497	3,960	7,015	10,975
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	782	1,022	1,590	566		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,067,831,423	\$ 3,493,926,384	\$ 4,561,757,807	1,500	32,814	34,314
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	154	457	299	590		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 107,454,764	\$ 212,055,234	\$ 319,509,998	1,965	1,503	3,468
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	158	522	258	1,028		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 185,672,696	\$ 556,463,418	\$ 742,136,114	1,604	3,858	5,462
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	188	545	391	480		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New Jersey FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 122,144,369	\$ 295,927,059	\$ 418,071,428	2,232	1,592	3,824
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	206	584	289	1,153		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 41,229,348	\$ 79,501,424	\$ 120,730,772	1,381	604	1,985
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	154	611	362	254		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 39,374,052	\$ 76,752,628	\$ 116,126,679	1,234	535	1,769
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	129	526	315	263		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 31,671,782	\$ 65,527,970	\$ 97,199,753	1,194	462	1,656
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	140	524	324	207		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 297,329,735	\$ 555,861,535	\$ 853,191,270	1,701	4,739	6,440
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	159	380	168	993		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 64,390,946	\$ 206,122,291	\$ 270,513,237	1,205	850	2,055
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	141	429	288	347		

NOTE: Data labels are defined in the introduction, pp. iii–v.

Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,576,522,399	\$ 7,039,996,607	\$ 9,616,519,005	21,831	59,906	81,737
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,684	7,146	5,285	6,715		

**New Jersey FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 151,044,327	\$ 414,550,219	\$ 565,594,546	2,026	3,034	5,060
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	232	738	513	543		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 97,682,024	\$ 198,103,589	\$ 295,785,613	1,673	1,597	3,270
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	184	773	438	278		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 336,693,471	\$ 773,843,163	\$ 1,110,536,634	3,743	7,032	10,775
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	682	937	1,588	536		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 611,316,529	\$ 1,909,925,140	\$ 2,521,241,668	1,391	18,156	19,547
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	120	459	277	535		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 117,312,539	\$ 217,264,482	\$ 334,577,021	1,939	1,615	3,554
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	137	526	257	1,019		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 176,193,818	\$ 501,587,611	\$ 677,781,429	1,480	3,574	5,054
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	160	502	376	442		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New Jersey FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

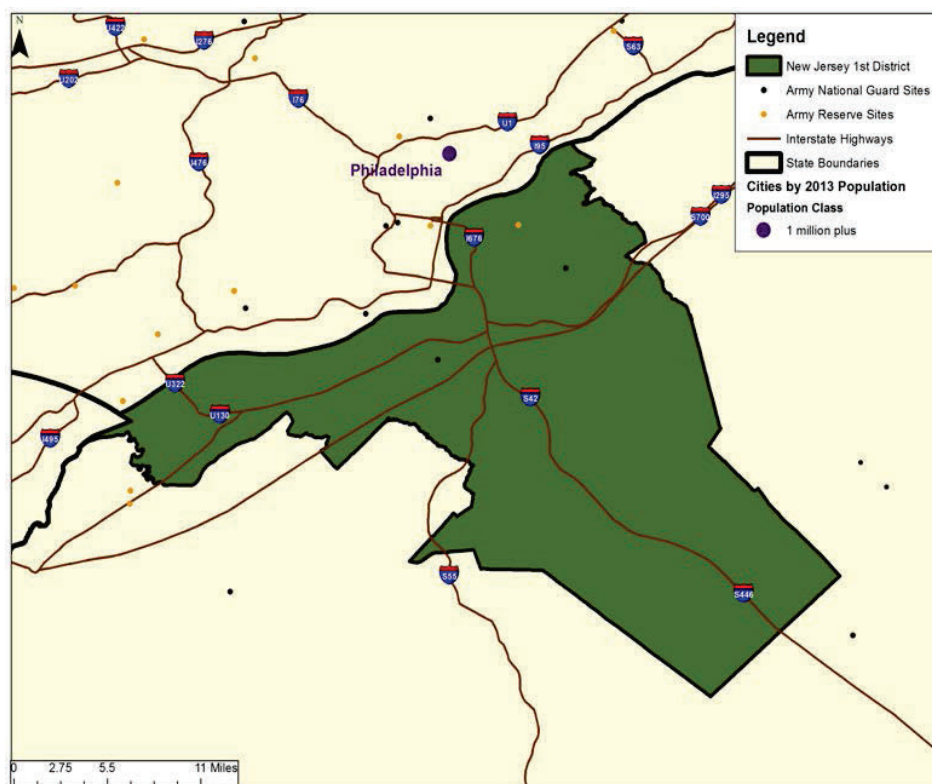
District	Fiscal 2014					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 136,590,571	\$ 326,465,056	\$ 463,055,627	2,134	1,834	3,968
	Regular Army Soldiers 176	ARNG Soldiers 569	USAR Soldiers 274	Government Civilian Personnel 1,115		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,590,791	\$ 166,806,617	\$ 241,397,408	1,309	1,288	2,597
	Regular Army Soldiers 107	ARNG Soldiers 594	USAR Soldiers 365	Government Civilian Personnel 243		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 40,556,501	\$ 85,957,208	\$ 126,513,709	1,163	554	1,717
	Regular Army Soldiers 120	ARNG Soldiers 505	USAR Soldiers 284	Government Civilian Personnel 254		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 31,040,699	\$ 75,206,469	\$ 106,247,169	1,137	622	1,759
	Regular Army Soldiers 112	ARNG Soldiers 494	USAR Soldiers 333	Government Civilian Personnel 198		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 224,783,810	\$ 490,749,620	\$ 715,533,430	1,644	4,003	5,647
	Regular Army Soldiers 153	ARNG Soldiers 365	USAR Soldiers 162	Government Civilian Personnel 964		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 68,749,174	\$ 171,643,612	\$ 240,392,786	1,137	1,111	2,248
	Regular Army Soldiers 118	ARNG Soldiers 423	USAR Soldiers 270	Government Civilian Personnel 326		

NOTE: Data labels are defined in the introduction, pp. iii–v.



Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,066,554,254	\$ 5,332,102,786	\$ 7,398,657,040	20,776	44,420	65,196
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,300	6,886	5,138	6,453		

## New Jersey - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 190,347,137	\$ 110,214,675	\$ 151,044,327
Additional Economic Output <sup>2</sup>	\$ 463,459,166	\$ 278,611,840	\$ 414,550,219
Army-Driven Economic Output <sup>3</sup>	\$ 653,806,303	\$ 388,826,514	\$ 565,594,546
All Army Direct Employment <sup>4</sup>	2,100	2,104	2,026
Additional Employment <sup>5</sup>	3,525	2,092	3,034
All Army Personnel and Additional Employment <sup>6</sup>	5,625	4,196	5,060

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

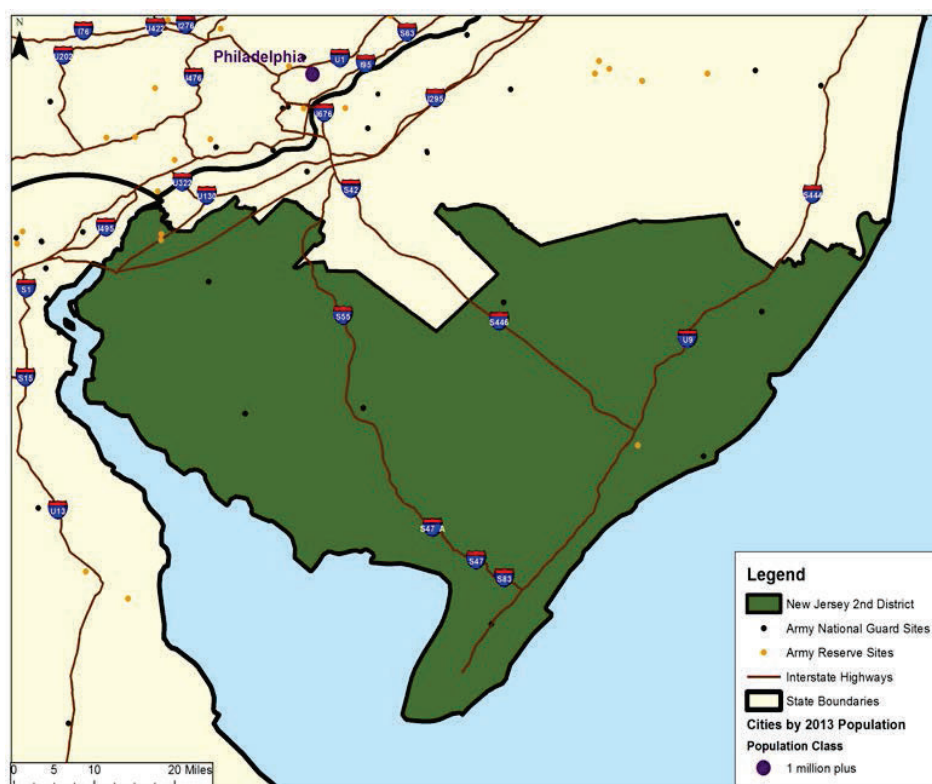
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Jersey - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 138,108,604	\$ 189,166,941	\$ 97,682,024
Additional Economic Output <sup>2</sup>	\$ 322,690,603	\$ 450,244,995	\$ 198,103,589
Army-Driven Economic Output <sup>3</sup>	\$ 460,799,207	\$ 639,411,936	\$ 295,785,613
All Army Direct Employment <sup>4</sup>	1,723	1,751	1,673
Additional Employment <sup>5</sup>	2,641	3,842	1,597
All Army Personnel and Additional Employment <sup>6</sup>	4,364	5,593	3,270

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

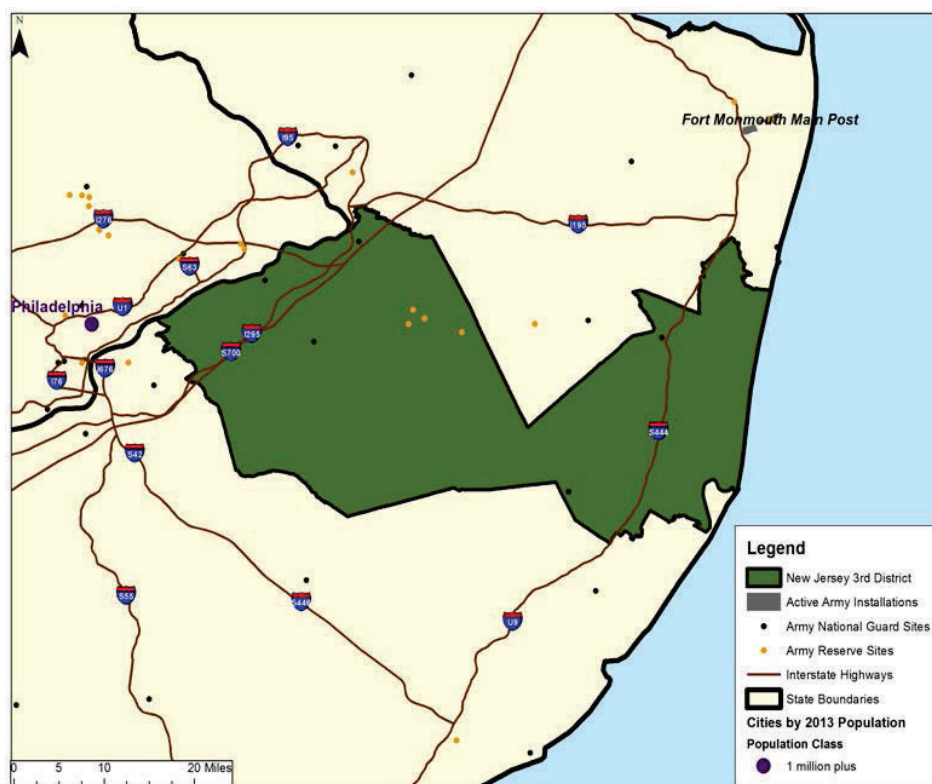
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Jersey - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 333,317,718	\$ 320,041,668	\$ 336,693,471
Additional Economic Output <sup>2</sup>	\$ 872,939,137	\$ 769,001,829	\$ 773,843,163
Army-Driven Economic Output <sup>3</sup>	\$ 1,206,256,855	\$ 1,089,043,497	\$ 1,110,536,634
All Army Direct Employment <sup>4</sup>	4,245	3,960	3,743
Additional Employment <sup>5</sup>	7,389	7,015	7,032
All Army Personnel and Additional Employment <sup>6</sup>	11,634	10,975	10,775

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

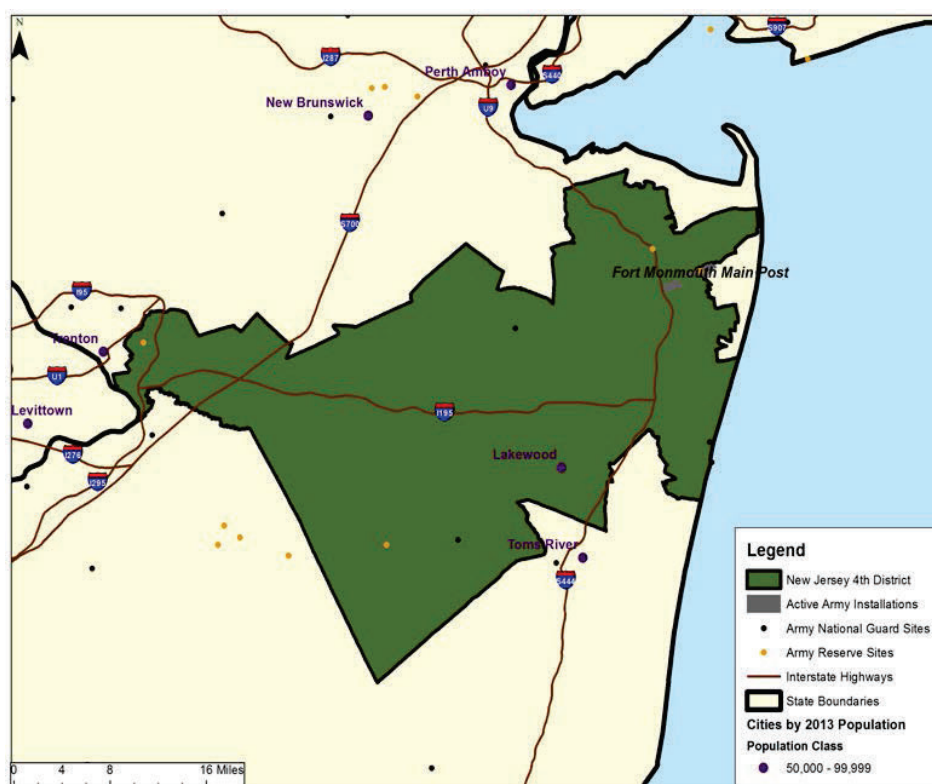
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Jersey - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,189,522,429	\$ 1,067,831,423	\$ 611,316,529
Additional Economic Output <sup>2</sup>	\$ 3,779,290,035	\$ 3,493,926,384	\$ 1,909,925,140
Army-Driven Economic Output <sup>3</sup>	\$ 4,968,812,464	\$ 4,561,757,807	\$ 2,521,241,668
All Army Direct Employment <sup>4</sup>	1,701	1,500	1,391
Additional Employment <sup>5</sup>	36,910	32,814	18,156
All Army Personnel and Additional Employment <sup>6</sup>	38,611	34,314	19,547

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

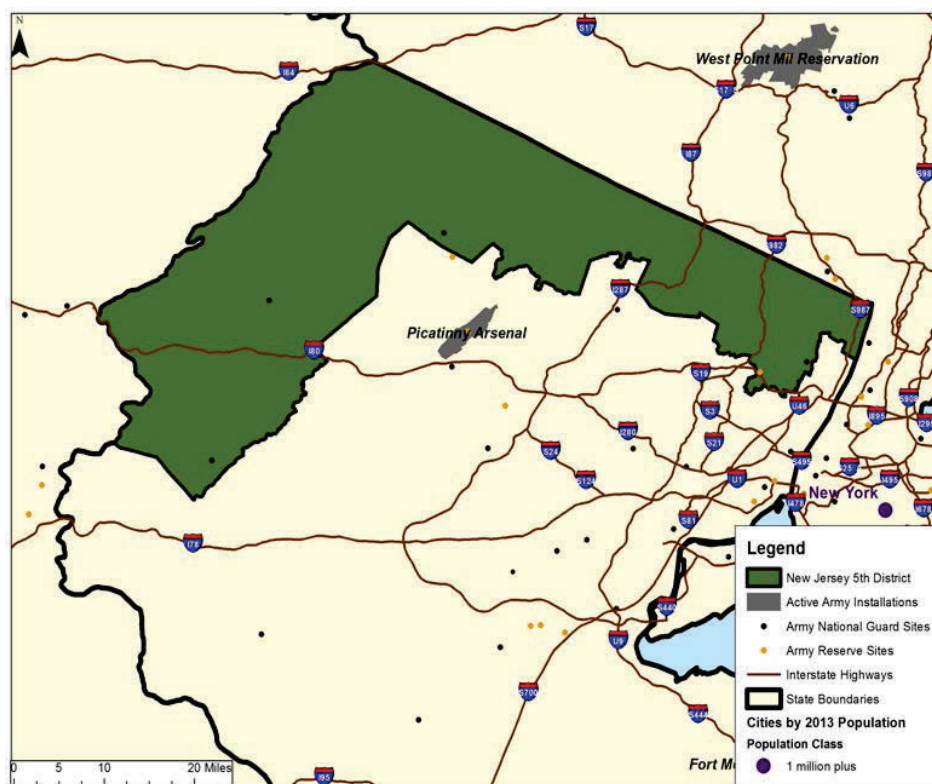
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Jersey - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 138,476,704	\$ 107,454,764	\$ 117,312,539
Additional Economic Output <sup>2</sup>	\$ 340,012,929	\$ 212,055,234	\$ 217,264,482
Army-Driven Economic Output <sup>3</sup>	\$ 478,489,633	\$ 319,509,998	\$ 334,577,021
All Army Direct Employment <sup>4</sup>	2,013	1,965	1,939
Additional Employment <sup>5</sup>	2,222	1,503	1,615
All Army Personnel and Additional Employment <sup>6</sup>	4,235	3,468	3,554

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

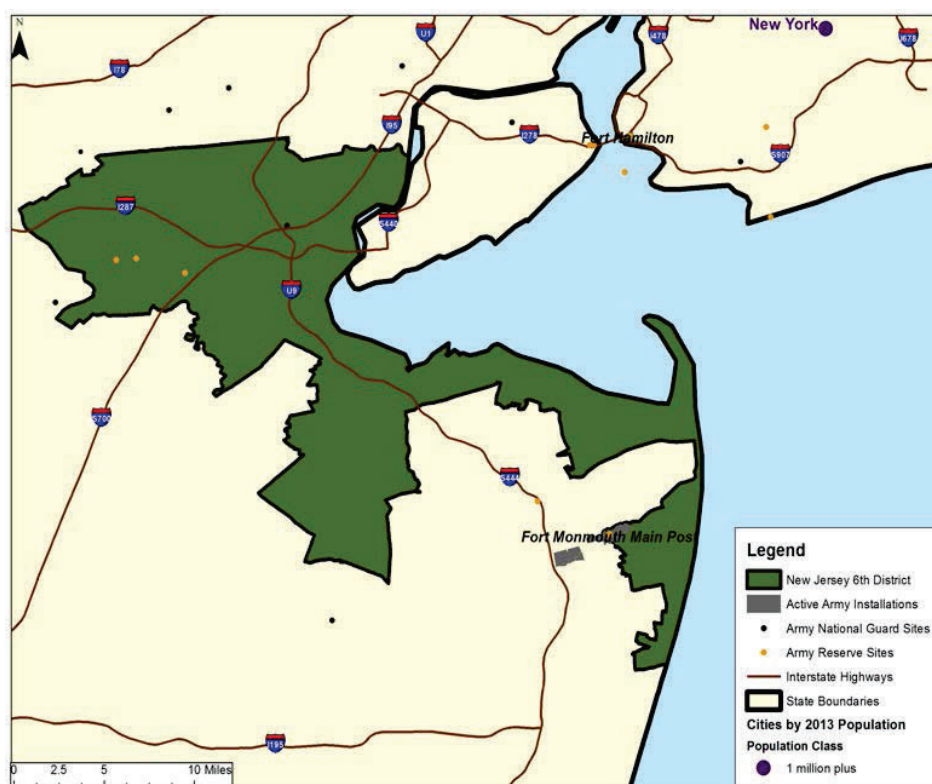
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## New Jersey - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 265,914,296	\$ 185,672,696	\$ 176,193,818
Additional Economic Output <sup>2</sup>	\$ 823,168,365	\$ 556,463,418	\$ 501,587,611
Army-Driven Economic Output <sup>3</sup>	\$ 1,089,082,661	\$ 742,136,114	\$ 677,781,429
All Army Direct Employment <sup>4</sup>	1,701	1,604	1,480
Additional Employment <sup>5</sup>	6,382	3,858	3,574
All Army Personnel and Additional Employment <sup>6</sup>	8,083	5,462	5,054

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

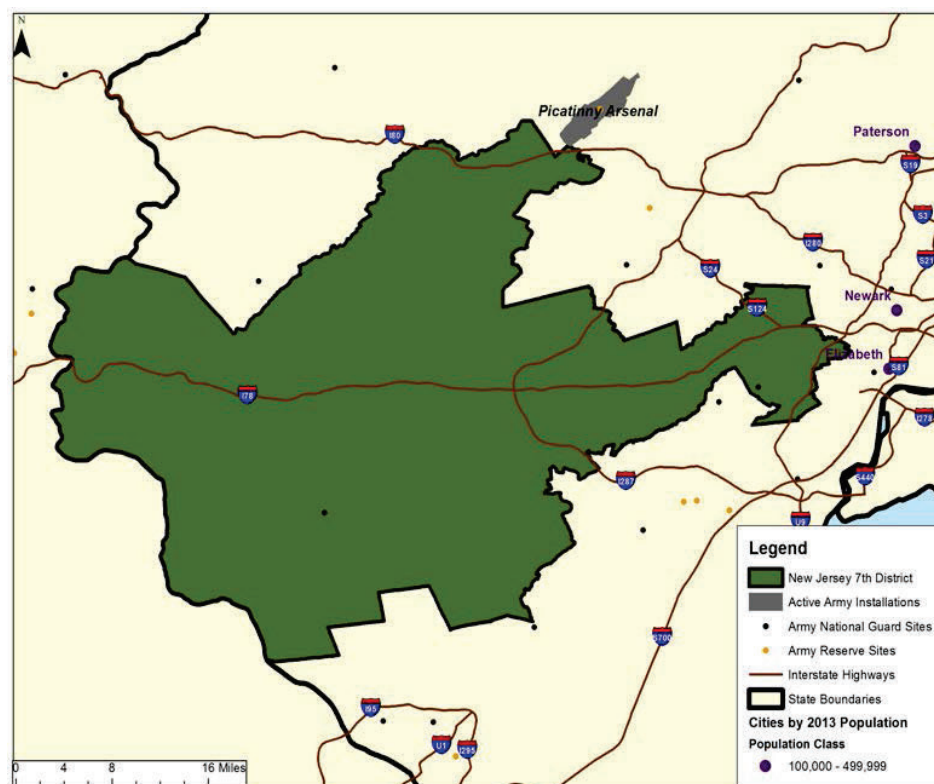
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Jersey - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 123,839,988	\$ 122,144,369	\$ 136,590,571
Additional Economic Output <sup>2</sup>	\$ 286,637,680	\$ 295,927,059	\$ 326,465,056
Army-Driven Economic Output <sup>3</sup>	\$ 410,477,668	\$ 418,071,428	\$ 463,055,627
All Army Direct Employment <sup>4</sup>	2,311	2,232	2,134
Additional Employment <sup>5</sup>	1,554	1,592	1,834
All Army Personnel and Additional Employment <sup>6</sup>	3,865	3,824	3,968

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr1119](http://www.rand.org/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

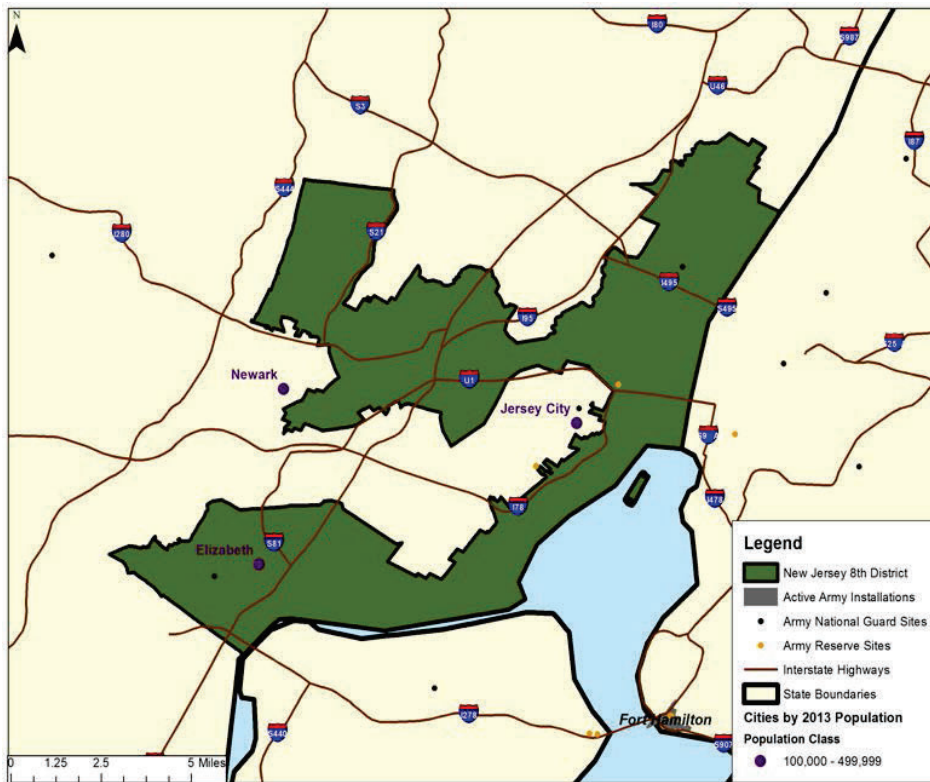
<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## New Jersey - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 35,002,528	\$ 41,229,348	\$ 74,590,791
Additional Economic Output <sup>2</sup>	\$ 64,558,485	\$ 79,501,424	\$ 166,806,617
Army-Driven Economic Output <sup>3</sup>	\$ 99,561,013	\$ 120,730,772	\$ 241,397,408
All Army Direct Employment <sup>4</sup>	1,366	1,381	1,309
Additional Employment <sup>5</sup>	463	604	1,288
All Army Personnel and Additional Employment <sup>6</sup>	1,829	1,985	2,597

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

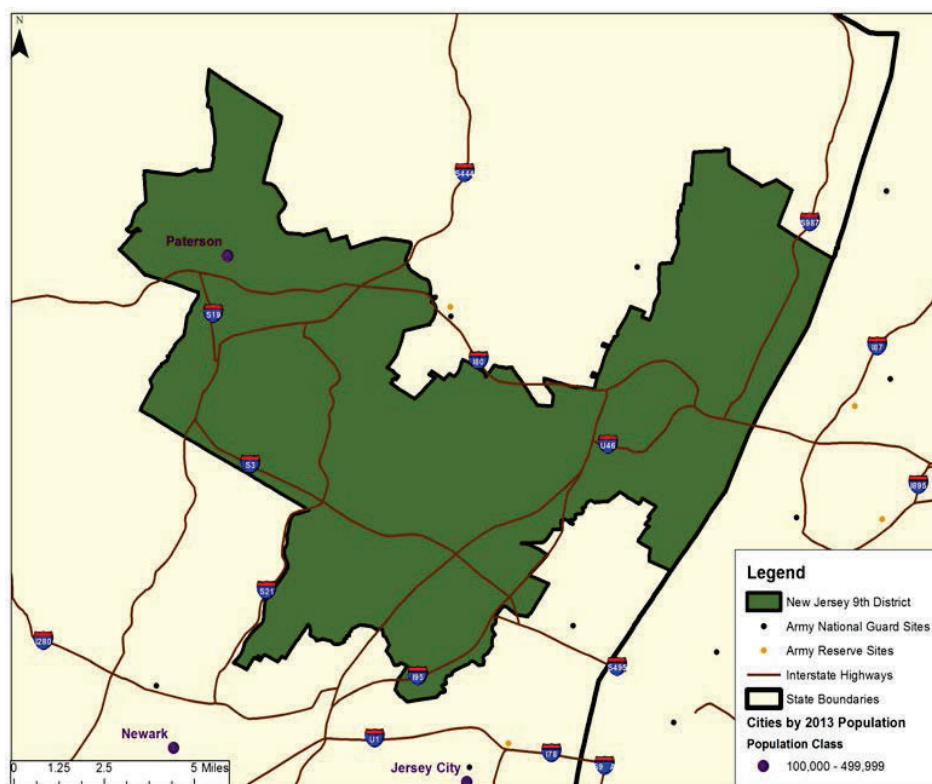
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Jersey - District 9



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 50,322,254	\$ 39,374,052	\$ 40,556,501
Additional Economic Output <sup>2</sup>	\$ 94,968,506	\$ 76,752,628	\$ 85,957,208
Army-Driven Economic Output <sup>3</sup>	\$ 145,290,760	\$ 116,126,679	\$ 126,513,709
All Army Direct Employment <sup>4</sup>	1,257	1,234	1,163
Additional Employment <sup>5</sup>	744	535	554
All Army Personnel and Additional Employment <sup>6</sup>	2,001	1,769	1,717

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

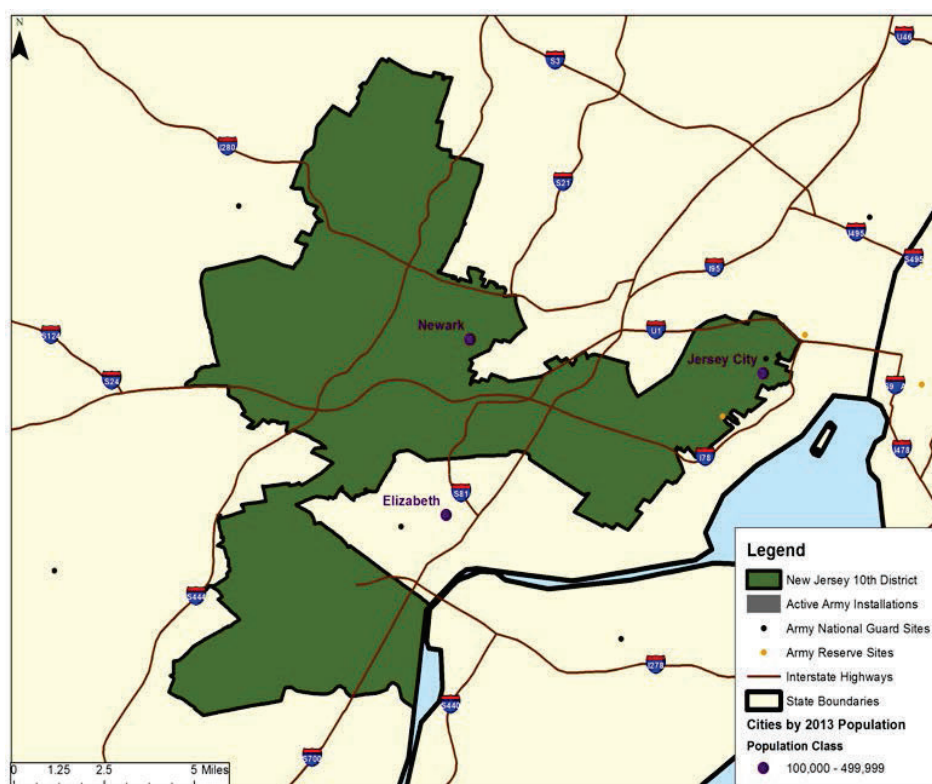
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Jersey - District 10



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 83,550,142	\$ 31,671,782	\$ 31,040,699
Additional Economic Output <sup>2</sup>	\$ 219,338,328	\$ 65,527,970	\$ 75,206,469
Army-Driven Economic Output <sup>3</sup>	\$ 302,888,470	\$ 97,199,753	\$ 106,247,169
All Army Direct Employment <sup>4</sup>	1,150	1,194	1,137
Additional Employment <sup>5</sup>	1,574	462	622
All Army Personnel and Additional Employment <sup>6</sup>	2,724	1,656	1,759

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

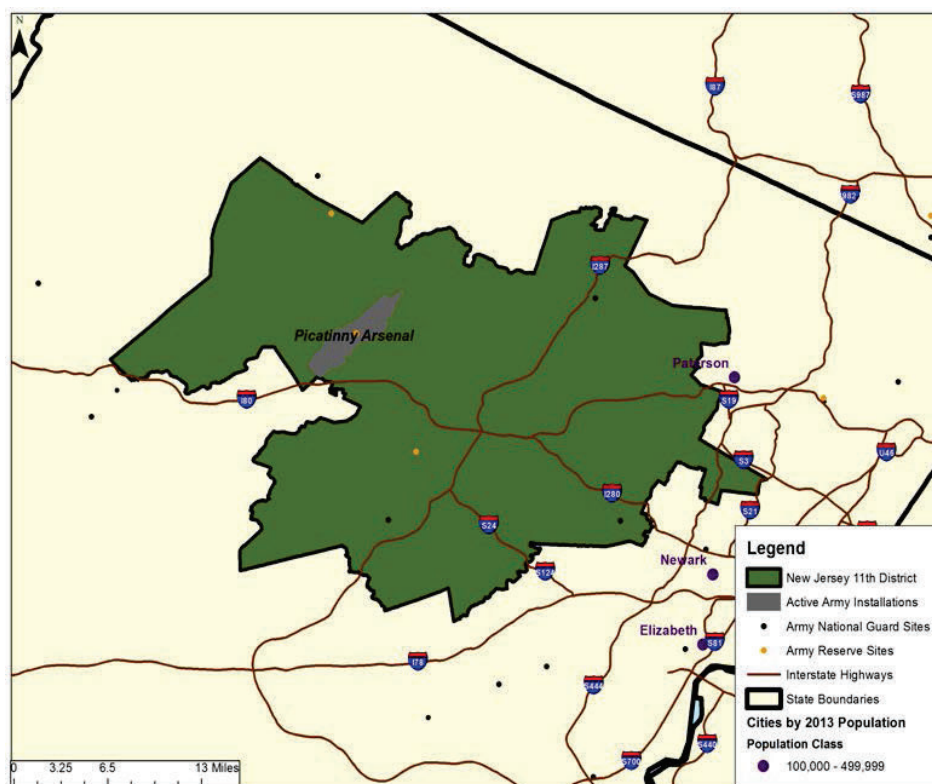
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Jersey - District 11



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 275,949,074	\$ 297,329,735	\$ 224,783,810
Additional Economic Output <sup>2</sup>	\$ 617,959,270	\$ 555,861,535	\$ 490,749,620
Army-Driven Economic Output <sup>3</sup>	\$ 893,908,344	\$ 853,191,270	\$ 715,533,430
All Army Direct Employment <sup>4</sup>	1,760	1,701	1,644
Additional Employment <sup>5</sup>	4,878	4,739	4,003
All Army Personnel and Additional Employment <sup>6</sup>	6,638	6,440	5,647

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

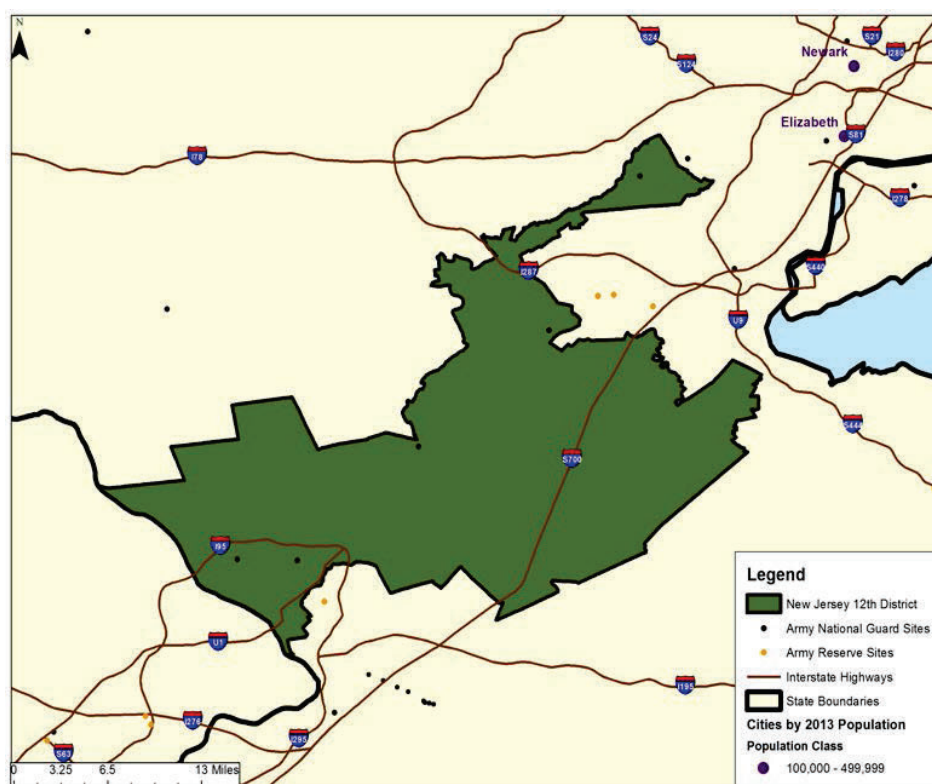
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Jersey - District 12



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 69,069,595	\$ 64,390,946	\$ 68,749,174
Additional Economic Output <sup>2</sup>	\$ 142,140,138	\$ 206,122,291	\$ 171,643,612
Army-Driven Economic Output <sup>3</sup>	\$ 211,209,733	\$ 270,513,237	\$ 240,392,786
All Army Direct Employment <sup>4</sup>	1,232	1,205	1,137
Additional Employment <sup>5</sup>	1,042	850	1,111
All Army Personnel and Additional Employment <sup>6</sup>	2,274	2,055	2,248

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



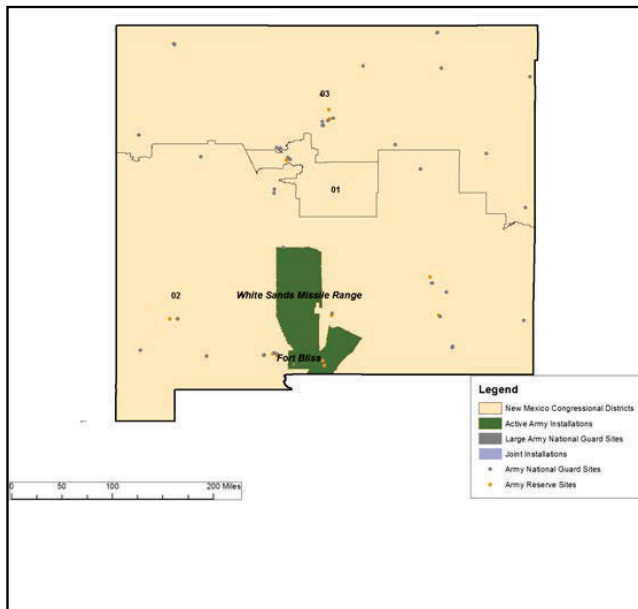
**New Mexico**

---

## FY 2014 State at a Glance: New Mexico

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 720,766,205	\$ 1,762,635,054	\$ 2,483,401,259	4,016	16,547	20,563
ARNG	\$ 52,453,309	\$ 129,343,237	\$ 181,796,546	3,107	1,218	4,325
USAR	\$ 15,196,612	\$ 37,121,026	\$ 52,317,638	1,376	350	1,726
Civ/Ret/Surv	\$ 241,956,869	\$ 590,333,838	\$ 832,290,707	2,577	5,563	8,140
Total	\$ 1,030,372,995	\$ 2,519,433,155	\$ 3,549,806,150	11,076	23,678	34,754



District Number	Army-Driven Economic Output
1	\$ 757,614,224
2	\$ 2,013,014,997
3	\$ 779,176,927

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	6,875
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.



**New Mexico FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 271,452,113	\$ 496,704,107	\$ 768,156,220	2,498	5,218	7,716
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	362	1,126	546	464		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 537,211,962	\$ 1,252,053,689	\$ 1,789,265,651	7,640	11,540	19,180
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,512	1,264	702	2,163		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 313,482,396	\$ 815,085,335	\$ 1,128,567,731	1,859	7,404	9,263
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	250	1,074	270	265		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,122,146,471	\$ 2,563,843,131	\$ 3,685,989,602	11,997	24,162	36,159
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,124	3,464	1,518	2,892		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New Mexico FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 229,692,379	\$ 507,031,153	\$ 736,723,532	2,460	5,040	7,500
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	406	1,099	518	438		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 507,961,602	\$ 1,223,087,322	\$ 1,731,048,924	7,453	11,441	18,894
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,657	1,188	664	1,943		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 129,989,403	\$ 315,886,157	\$ 445,875,559	1,792	2,789	4,581
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	261	1,040	250	240		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 867,643,384	\$ 2,046,004,632	\$ 2,913,648,015	11,705	19,270	30,975
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,324	3,328	1,432	2,622		

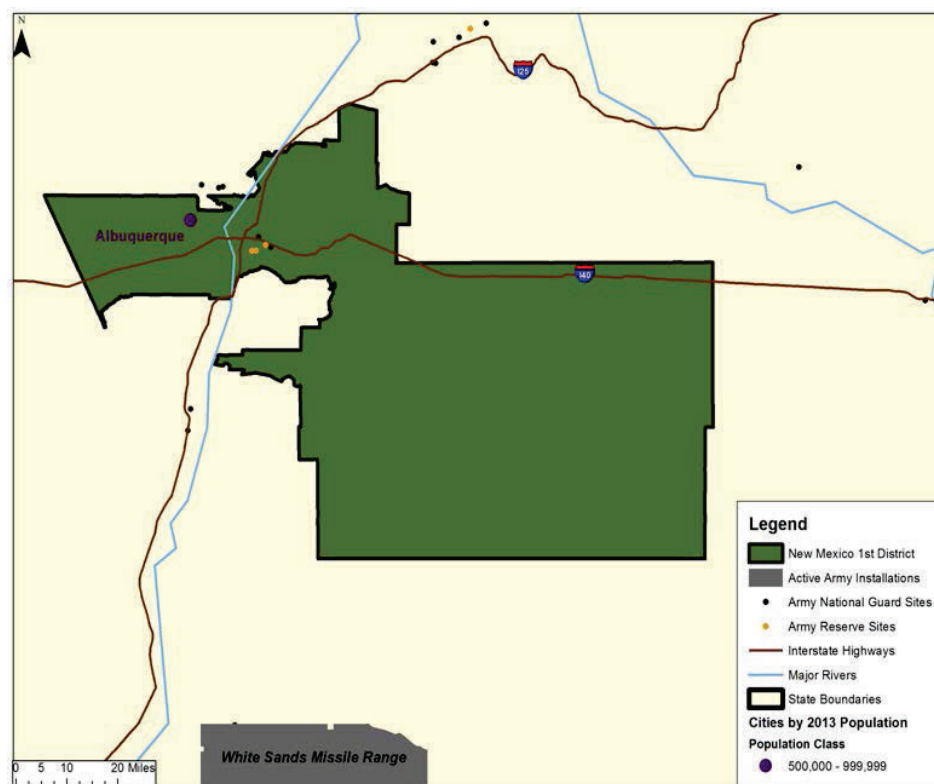
NOTE: Data labels are defined in the introduction, pp. iii–v.

**New Mexico FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 220,127,627	\$ 537,486,597	\$ 757,614,224	2,333	5,179	7,512
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	356	1,030	500	446		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 589,616,910	\$ 1,423,398,087	\$ 2,013,014,997	7,062	13,385	20,447
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,444	1,088	649	1,880		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 220,628,456	\$ 558,548,471	\$ 779,176,927	1,679	5,114	6,793
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	214	988	226	251		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,030,372,993	\$ 2,519,433,155	\$ 3,549,806,148	11,074	23,678	34,752
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,015	3,106	1,376	2,577		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## New Mexico - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 271,452,113	\$ 229,692,379	\$ 220,127,627
Additional Economic Output <sup>2</sup>	\$ 496,704,107	\$ 507,031,153	\$ 537,486,597
Army-Driven Economic Output <sup>3</sup>	\$ 768,156,220	\$ 736,723,532	\$ 757,614,224
All Army Direct Employment <sup>4</sup>	2,498	2,460	2,333
Additional Employment <sup>5</sup>	5,218	5,040	5,179
All Army Personnel and Additional Employment <sup>6</sup>	7,716	7,500	7,512

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Mexico - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 537,211,962	\$ 507,961,602	\$ 589,616,910
Additional Economic Output <sup>2</sup>	\$ 1,252,053,689	\$ 1,223,087,322	\$ 1,423,398,087
Army-Driven Economic Output <sup>3</sup>	\$ 1,789,265,651	\$ 1,731,048,924	\$ 2,013,014,997
All Army Direct Employment <sup>4</sup>	7,640	7,453	7,062
Additional Employment <sup>5</sup>	11,540	11,441	13,385
All Army Personnel and Additional Employment <sup>6</sup>	19,180	18,894	20,447

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

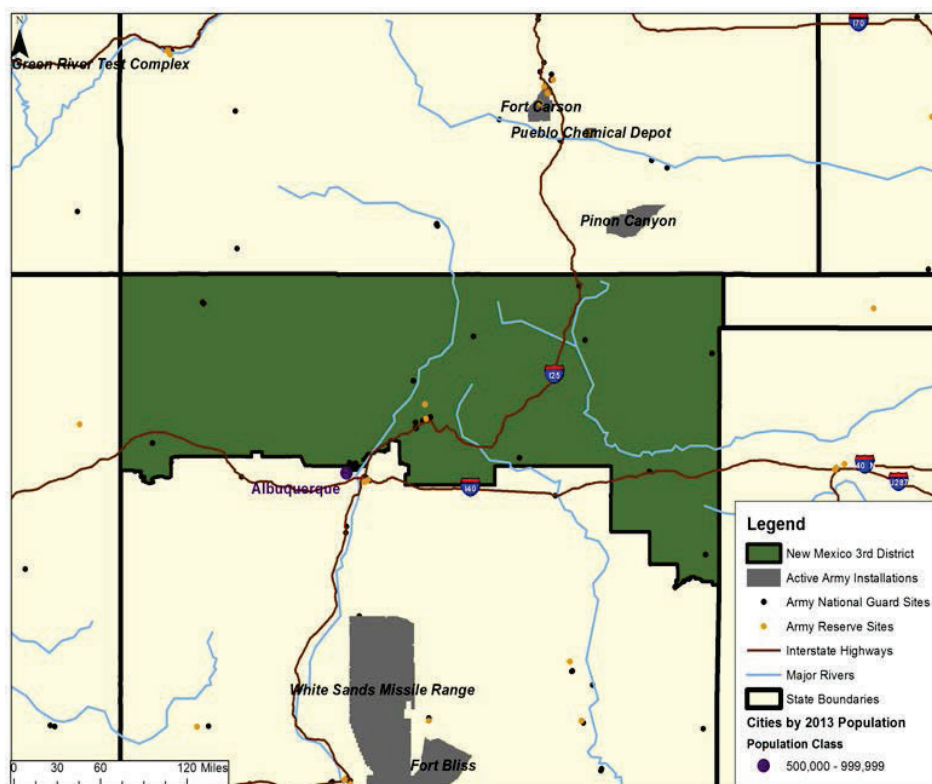
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New Mexico - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 313,482,396	\$ 129,989,403	\$ 220,628,456
Additional Economic Output <sup>2</sup>	\$ 815,085,335	\$ 315,886,157	\$ 558,548,471
Army-Driven Economic Output <sup>3</sup>	\$ 1,128,567,731	\$ 445,875,559	\$ 779,176,927
All Army Direct Employment <sup>4</sup>	1,859	1,792	1,679
Additional Employment <sup>5</sup>	7,404	2,789	5,114
All Army Personnel and Additional Employment <sup>6</sup>	9,263	4,581	6,793

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

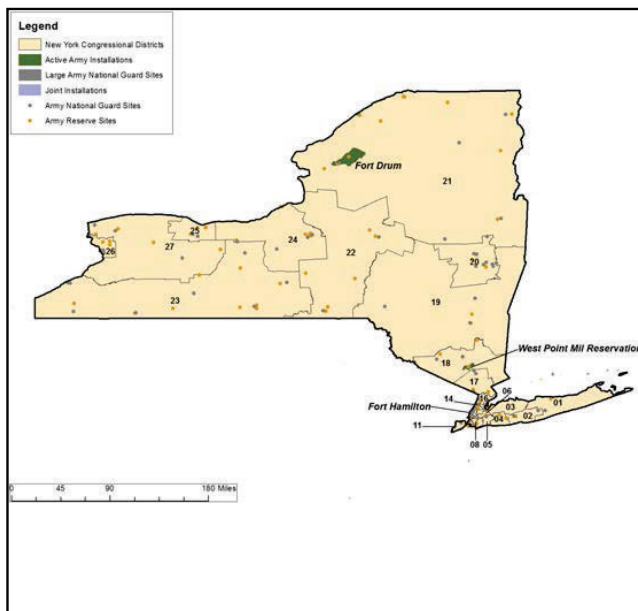
**New York**

---

## FY 2014 State at a Glance: New York

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 2,965,946,876	\$ 6,974,556,237	\$ 9,940,503,113	32,745	51,242	83,987
ARNG	\$ 188,267,046	\$ 367,281,916	\$ 555,548,962	12,213	2,851	15,064
USAR	\$ 133,893,495	\$ 253,412,258	\$ 387,305,753	10,672	1,994	12,666
Civ/Ret/Surv	\$ 461,759,447	\$ 936,657,309	\$ 1,398,416,756	7,881	7,318	15,199
Total	\$ 3,749,866,864	\$ 8,531,907,720	\$ 12,281,774,584	63,511	63,405	126,916



NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	19,605
------------------------	--------

District Number	Army-Driven Economic Output
1	\$ 212,484,222
2	\$ 123,181,320
3	\$ 219,003,815
4	\$ 91,890,377
5	\$ 54,276,760
6	\$ 32,739,764
7	\$ 138,348,474
8	\$ 119,667,095
9	\$ 32,619,599
10	\$ 71,703,753
11	\$ 222,447,642
12	\$ 1,022,255,521
13	\$ 22,383,189
14	\$ 52,520,091
15	\$ 29,678,084
16	\$ 40,017,652
17	\$ 168,168,926
18	\$ 1,617,328,381
19	\$ 228,625,853
20	\$ 366,373,156
21	\$ 2,962,937,580
22	\$ 372,099,361

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.



## FY 2014 State at a Glance: New York

Army Economic Effects<sup>1</sup>

District Number	Army-Driven Economic Output
23	\$ 154,994,504
24	\$ 1,630,370,565
25	\$ 1,835,665,456
26	\$ 268,830,074
27	\$ 191,163,374

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**New York FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 55,755,539	\$ 90,298,068	\$ 146,053,607	928	738	1,666
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	172	369	336	52		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 61,222,613	\$ 133,144,224	\$ 194,366,837	753	895	1,648
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	132	276	293	51		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 27,596,924	\$ 62,660,576	\$ 90,257,500	505	451	956
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	73	164	215	54		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 32,078,122	\$ 77,818,286	\$ 109,896,408	753	380	1,133
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	126	232	339	56		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 30,526,216	\$ 27,118,062	\$ 57,644,278	1,162	251	1,413
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	161	437	493	71		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 22,454,532	\$ 28,877,734	\$ 51,332,266	760	272	1,032
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	100	243	362	56		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 29,141,733	\$ 47,263,892	\$ 76,405,625	756	357	1,113
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	97	280	298	80		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 21,492,332	\$ 31,307,385	\$ 52,799,717	1,048	249	1,297
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	157	378	419	94		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 16,910,094	\$ 14,346,086	\$ 31,256,180	982	109	1,091
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	164	362	367	89		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 42,692,404	\$ 73,635,865	\$ 116,328,269	534	504	1,038
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	82	173	182	96		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 112,200,720	\$ 178,542,009	\$ 290,742,729	1,197	1,990	3,187
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	257	362	417	161		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 217,575,049	\$ 722,909,805	\$ 940,484,854	547	3,738	4,285
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	66	225	199	58		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 23,811,171	\$ 34,770,168	\$ 58,581,339	764	324	1,088
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	127	307	282	48		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 20,146,393	\$ 24,377,741	\$ 44,524,134	1,081	200	1,281
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	152	426	439	63		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 19,001,059	\$ 21,290,329	\$ 40,291,388	923	177	1,100
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	145	412	316	50		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 23,338,265	\$ 59,451,399	\$ 82,789,664	785	271	1,056
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	109	329	278	70		
17	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 70,342,888	\$ 164,414,657	\$ 234,757,545	1,173	999	2,172
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	170	254	212	537		
18	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 458,571,810	\$ 965,389,151	\$ 1,423,960,961	5,807	9,329	15,136
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,731	592	450	1,033		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
19	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 81,144,434	\$ 140,351,412	\$ 221,495,846	2,442	1,160	3,602
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	199	784	412	1,046		
20	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 154,642,959	\$ 373,173,614	\$ 527,816,573	2,786	2,792	5,578
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	194	1,174	462	957		
21	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,155,961,923	\$ 2,080,881,596	\$ 3,236,843,519	35,009	16,345	51,354
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	29,570	1,500	1,213	2,727		
22	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 126,778,038	\$ 295,494,124	\$ 422,272,162	1,610	2,668	4,278
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	329	579	503	199		
23	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 104,122,096	\$ 267,853,719	\$ 371,975,815	1,622	1,788	3,410
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	279	722	522	99		
24	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 665,887,586	\$ 2,075,976,612	\$ 2,741,864,198	1,778	14,752	16,530
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	418	588	602	170		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
25	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 405,665,178	\$ 1,102,101,830	\$ 1,507,767,008	1,251	6,744	7,995
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	179	460	520	92		
26	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 62,273,268	\$ 172,013,023	\$ 234,286,291	1,399	1,264	2,663
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	150	572	473	205		
27	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 115,309,218	\$ 249,016,880	\$ 364,326,098	1,720	1,873	3,593
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	231	728	506	255		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 4,156,642,564	\$ 9,514,478,247	\$ 13,671,120,811	70,075	70,620	140,695
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	37,568	12,926	11,111	8,469		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 69,034,559	\$ 108,014,240	\$ 177,048,799	928	990	1,918
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	206	337	327	57		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 96,508,569	\$ 215,912,001	\$ 312,420,570	790	1,610	2,400
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	159	269	305	57		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 62,958,946	\$ 169,563,014	\$ 232,521,959	533	1,067	1,600
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	90	165	223	55		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 41,412,249	\$ 79,908,381	\$ 121,320,631	750	591	1,341
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	145	230	320	53		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 71,948,891	\$ 88,955,570	\$ 160,904,461	1,157	965	2,122
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	183	444	467	64		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 15,345,653	\$ 15,686,443	\$ 31,032,096	826	125	951
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	122	275	378	51		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 30,913,983	\$ 63,940,141	\$ 94,854,124	767	431	1,198
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	107	293	290	77		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 44,624,041	\$ 137,909,631	\$ 182,533,672	1,069	731	1,800
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	173	390	415	90		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 19,783,906	\$ 15,958,534	\$ 35,742,439	971	138	1,109
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	156	356	374	85		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 60,143,377	\$ 106,111,821	\$ 166,255,197	535	715	1,250
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	82	181	179	93		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 177,581,853	\$ 289,906,755	\$ 467,488,608	1,141	3,436	4,577
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	256	331	408	146		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 302,471,892	\$ 849,280,955	\$ 1,151,752,847	562	4,710	5,272
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	83	223	202	55		

NOTE: Data labels are defined in the introduction, pp. iii–v.



**New York FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 15,929,277	\$ 16,045,453	\$ 31,974,730	770	140	910
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	132	302	288	48		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 24,510,400	\$ 35,266,719	\$ 59,777,120	1,121	307	1,428
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	190	419	453	59		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 18,002,133	\$ 17,644,243	\$ 35,646,376	955	142	1,097
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	192	398	314	50		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 18,823,866	\$ 17,259,478	\$ 36,083,344	793	123	916
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	146	308	267	72		
17	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 51,994,066	\$ 95,558,284	\$ 147,552,350	1,125	589	1,714
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	164	246	212	502		
18	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 385,565,844	\$ 813,296,161	\$ 1,198,862,005	5,866	7,788	13,654
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,881	579	439	967		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
19	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,261,482	\$ 127,822,414	\$ 202,083,896	2,386	1,015	3,401
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	220	748	437	981		
20	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 113,342,066	\$ 236,212,440	\$ 349,554,506	2,736	1,687	4,423
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	186	1,178	458	915		
21	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,126,620,601	\$ 1,994,402,013	\$ 3,121,022,614	32,225	15,945	48,170
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	27,101	1,492	1,107	2,525		
22	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 75,657,075	\$ 175,829,729	\$ 251,486,803	1,571	1,570	3,141
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	330	555	499	187		
23	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 67,110,107	\$ 151,883,334	\$ 218,993,441	1,524	1,222	2,746
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	266	669	491	98		
24	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 386,312,821	\$ 1,189,855,762	\$ 1,576,168,582	1,730	8,902	10,632
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	414	550	601	165		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
25	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 384,377,687	\$ 993,492,400	\$ 1,377,870,087	1,228	6,637	7,865
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	166	436	536	89		
26	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 61,960,911	\$ 151,215,964	\$ 213,176,875	1,368	1,240	2,608
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	180	527	476	184		
27	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 59,390,866	\$ 104,235,908	\$ 163,626,774	1,689	805	2,494
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	227	703	518	241		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,856,587,121	\$ 8,261,167,788	\$ 12,117,754,906	67,116	63,621	130,737
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	35,562	12,605	10,985	7,966		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,963,980	\$ 137,520,242	\$ 212,484,222	868	1,112	1,980
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	175	322	314	57		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 40,414,723	\$ 82,766,598	\$ 123,181,320	770	568	1,338
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	122	279	316	53		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 63,064,099	\$ 155,939,716	\$ 219,003,815	518	1,343	1,861
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	95	155	215	54		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 35,162,019	\$ 56,728,358	\$ 91,890,377	742	388	1,130
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	137	232	316	58		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 28,328,273	\$ 25,948,487	\$ 54,276,760	1,179	244	1,423
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	187	443	484	66		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 16,482,918	\$ 16,256,846	\$ 32,739,764	836	129	965
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	126	282	378	50		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 44,007,218	\$ 94,341,256	\$ 138,348,474	778	776	1,554
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	102	298	300	79		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 48,883,871	\$ 70,783,224	\$ 119,667,095	1,075	754	1,829
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	162	400	419	94		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 17,265,110	\$ 15,354,489	\$ 32,619,599	973	125	1,098
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	146	368	370	89		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 32,462,759	\$ 39,240,994	\$ 71,703,753	537	306	843
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	92	176	179	89		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 86,726,155	\$ 135,721,488	\$ 222,447,642	1,168	1,480	2,648
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	263	337	412	157		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 216,800,847	\$ 805,454,674	\$ 1,022,255,521	567	3,968	4,535
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	86	222	200	59		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 15,001,960	\$ 7,381,229	\$ 22,383,189	773	53	826
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	127	320	279	47		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 22,460,080	\$ 30,060,011	\$ 52,520,091	1,109	265	1,374
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	158	429	461	61		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 15,405,661	\$ 14,272,423	\$ 29,678,084	910	102	1,012
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	152	384	325	49		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 17,520,726	\$ 22,496,926	\$ 40,017,652	780	126	906
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	134	300	273	73		
17	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 59,484,638	\$ 108,684,288	\$ 168,168,926	1,110	753	1,863
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	136	254	201	519		
18	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 443,394,004	\$ 1,173,934,378	\$ 1,617,328,381	5,648	9,252	14,900
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,660	603	403	982		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**New York FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
19	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 80,923,237	\$ 147,702,616	\$ 228,625,853	2,314	1,178	3,492
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	204	711	414	985		
20	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 114,074,120	\$ 252,299,036	\$ 366,373,156	2,555	1,905	4,460
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	169	1,120	420	846		
21	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,079,610,513	\$ 1,883,327,067	\$ 2,962,937,580	29,686	15,023	44,709
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	24,932	1,284	992	2,477		
22	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 101,760,811	\$ 270,338,550	\$ 372,099,361	1,516	2,428	3,944
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	301	532	494	189		
23	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 52,953,350	\$ 102,041,154	\$ 154,994,504	1,423	842	2,265
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	240	609	476	99		
24	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 394,862,237	\$ 1,235,508,328	\$ 1,630,370,565	1,635	9,080	10,715
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	342	540	589	163		

NOTE: Data labels are defined in the introduction, pp. iii–v.

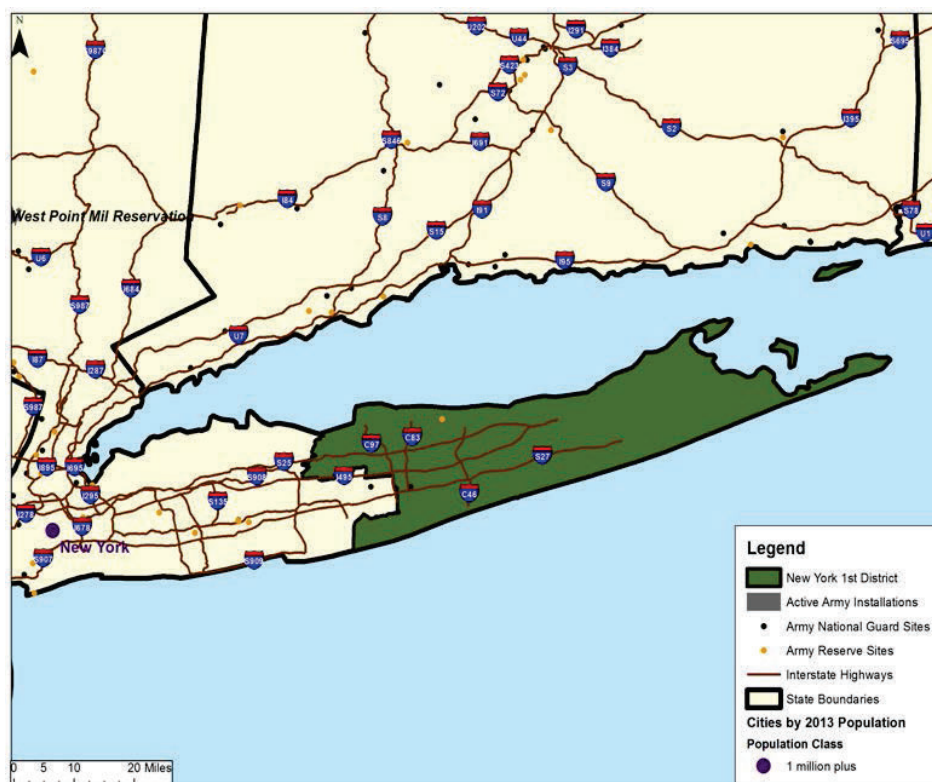
**New York FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
25	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 516,456,479	\$ 1,319,208,977	\$ 1,835,665,456	1,147	8,687	9,834
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	141	415	508	83		
26	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 71,670,906	\$ 197,159,167	\$ 268,830,074	1,275	1,601	2,876
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	162	508	434	172		
27	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 59,726,167	\$ 131,437,207	\$ 191,163,374	1,611	917	2,528
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	192	688	500	231		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,749,866,861	\$ 8,531,907,729	\$ 12,281,774,588	63,503	63,405	126,908
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	32,741	12,209	10,672	7,881		

NOTE: Data labels are defined in the introduction, pp. iii–v.



## New York - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 55,755,539	\$ 69,034,559	\$ 74,963,980
Additional Economic Output <sup>2</sup>	\$ 90,298,068	\$ 108,014,240	\$ 137,520,242
Army-Driven Economic Output <sup>3</sup>	\$ 146,053,607	\$ 177,048,799	\$ 212,484,222
All Army Direct Employment <sup>4</sup>	928	928	868
Additional Employment <sup>5</sup>	738	990	1,112
All Army Personnel and Additional Employment <sup>6</sup>	1,666	1,918	1,980

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

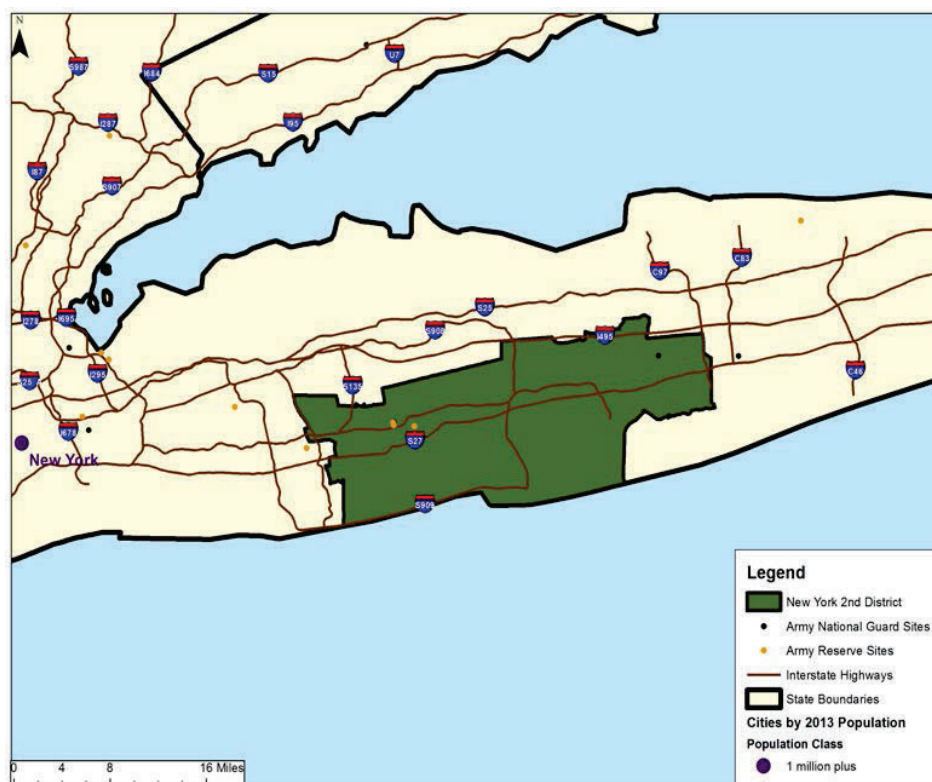
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 61,222,613	\$ 96,508,569	\$ 40,414,723
Additional Economic Output <sup>2</sup>	\$ 133,144,224	\$ 215,912,001	\$ 82,766,598
Army-Driven Economic Output <sup>3</sup>	\$ 194,366,837	\$ 312,420,570	\$ 123,181,320
All Army Direct Employment <sup>4</sup>	753	790	770
Additional Employment <sup>5</sup>	895	1,610	568
All Army Personnel and Additional Employment <sup>6</sup>	1,648	2,400	1,338

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

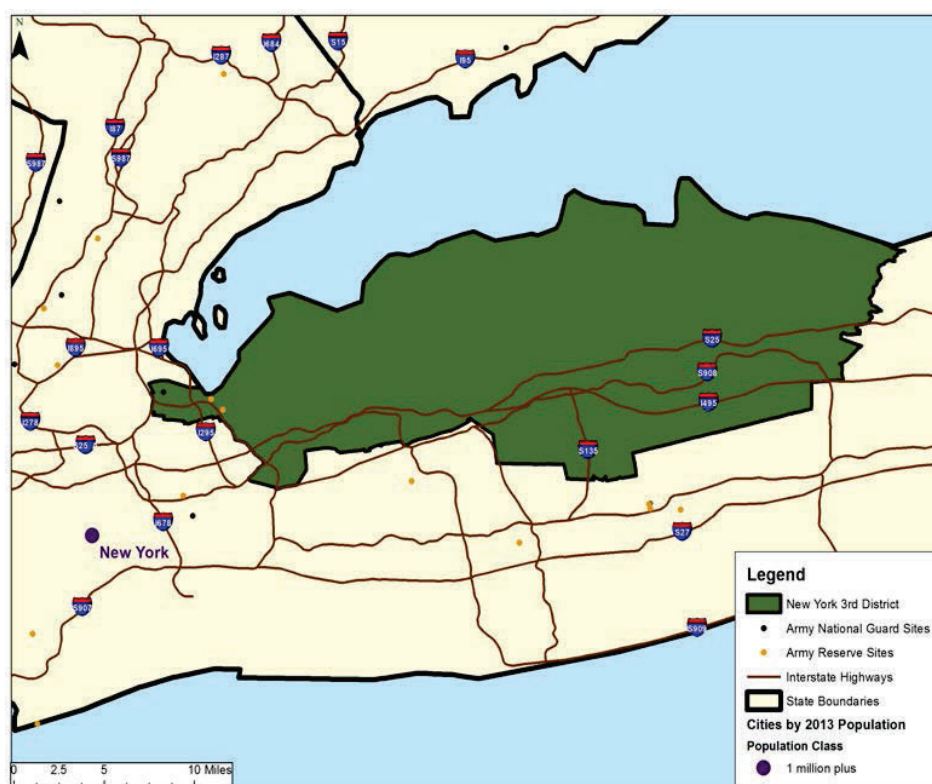
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 27,596,924	\$ 62,958,946	\$ 63,064,099
Additional Economic Output <sup>2</sup>	\$ 62,660,576	\$ 169,563,014	\$ 155,939,716
Army-Driven Economic Output <sup>3</sup>	\$ 90,257,500	\$ 232,521,959	\$ 219,003,815
All Army Direct Employment <sup>4</sup>	505	533	518
Additional Employment <sup>5</sup>	451	1,067	1,343
All Army Personnel and Additional Employment <sup>6</sup>	956	1,600	1,861

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

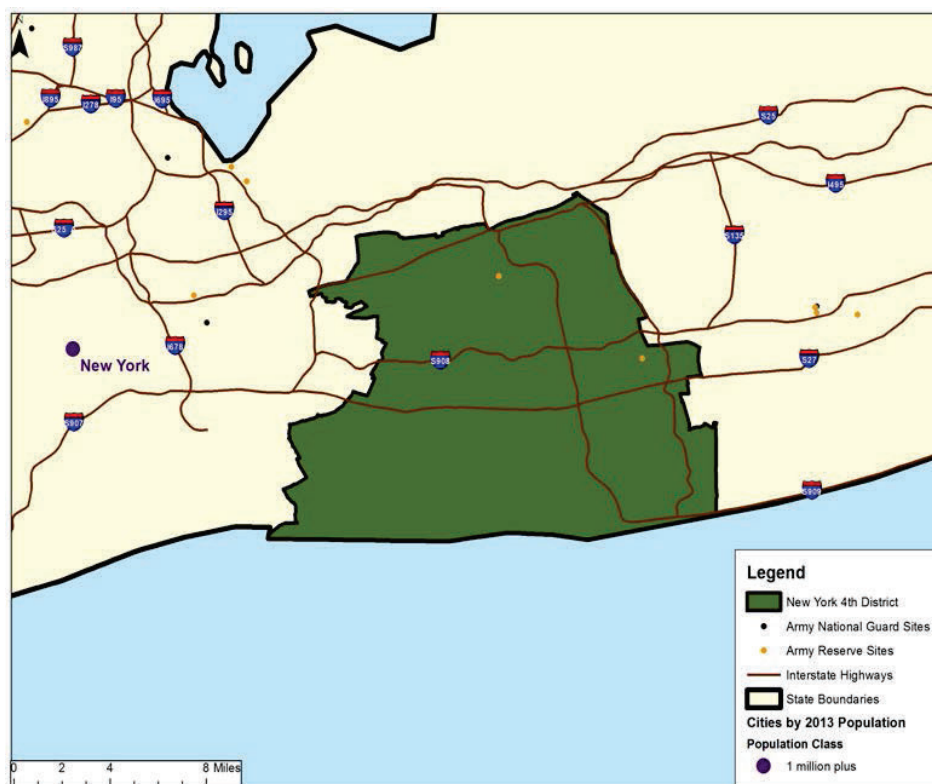
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 32,078,122	\$ 41,412,249	\$ 35,162,019
Additional Economic Output <sup>2</sup>	\$ 77,818,286	\$ 79,908,381	\$ 56,728,358
Army-Driven Economic Output <sup>3</sup>	\$ 109,896,408	\$ 121,320,631	\$ 91,890,377
All Army Direct Employment <sup>4</sup>	753	750	742
Additional Employment <sup>5</sup>	380	591	388
All Army Personnel and Additional Employment <sup>6</sup>	1,133	1,341	1,130

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

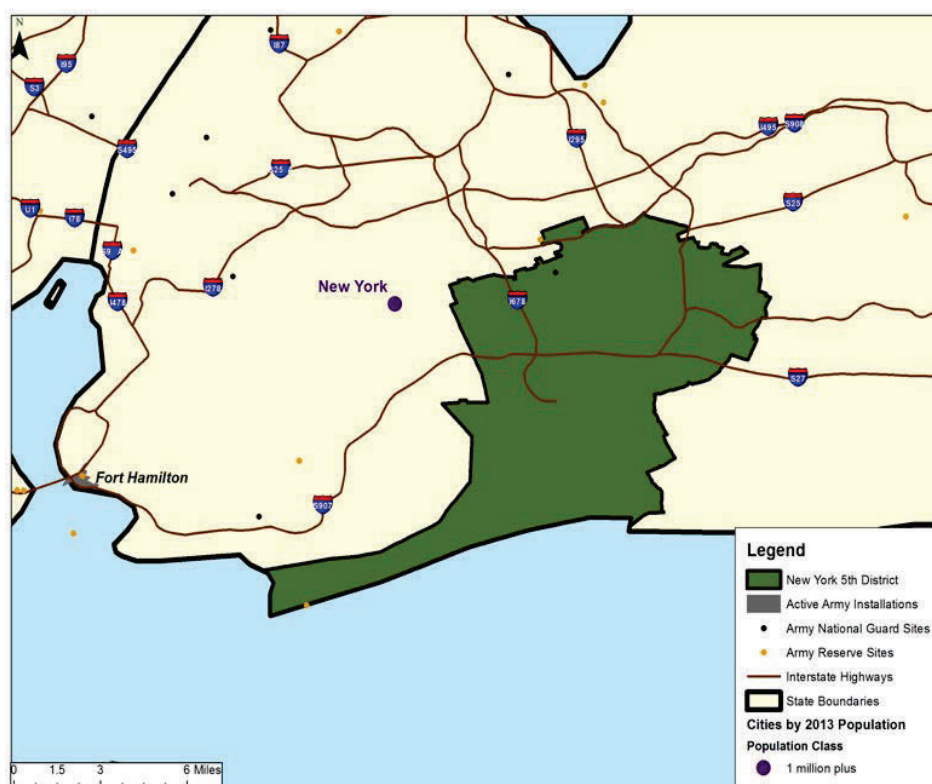
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 30,526,216	\$ 71,948,891	\$ 28,328,273
Additional Economic Output <sup>2</sup>	\$ 27,118,062	\$ 88,955,570	\$ 25,948,487
Army-Driven Economic Output <sup>3</sup>	\$ 57,644,278	\$ 160,904,461	\$ 54,276,760
All Army Direct Employment <sup>4</sup>	1,162	1,157	1,179
Additional Employment <sup>5</sup>	251	965	244
All Army Personnel and Additional Employment <sup>6</sup>	1,413	2,122	1,423

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

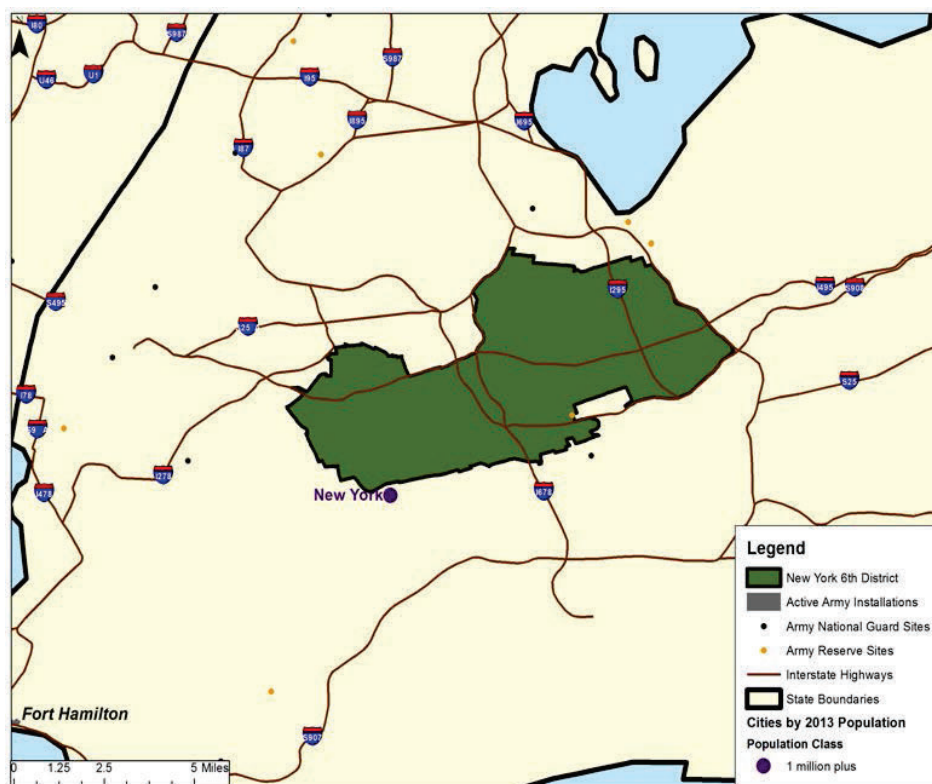
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## New York - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 22,454,532	\$ 15,345,653	\$ 16,482,918
Additional Economic Output <sup>2</sup>	\$ 28,877,734	\$ 15,686,443	\$ 16,256,846
Army-Driven Economic Output <sup>3</sup>	\$ 51,332,266	\$ 31,032,096	\$ 32,739,764
All Army Direct Employment <sup>4</sup>	760	826	836
Additional Employment <sup>5</sup>	272	125	129
All Army Personnel and Additional Employment <sup>6</sup>	1,032	951	965

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

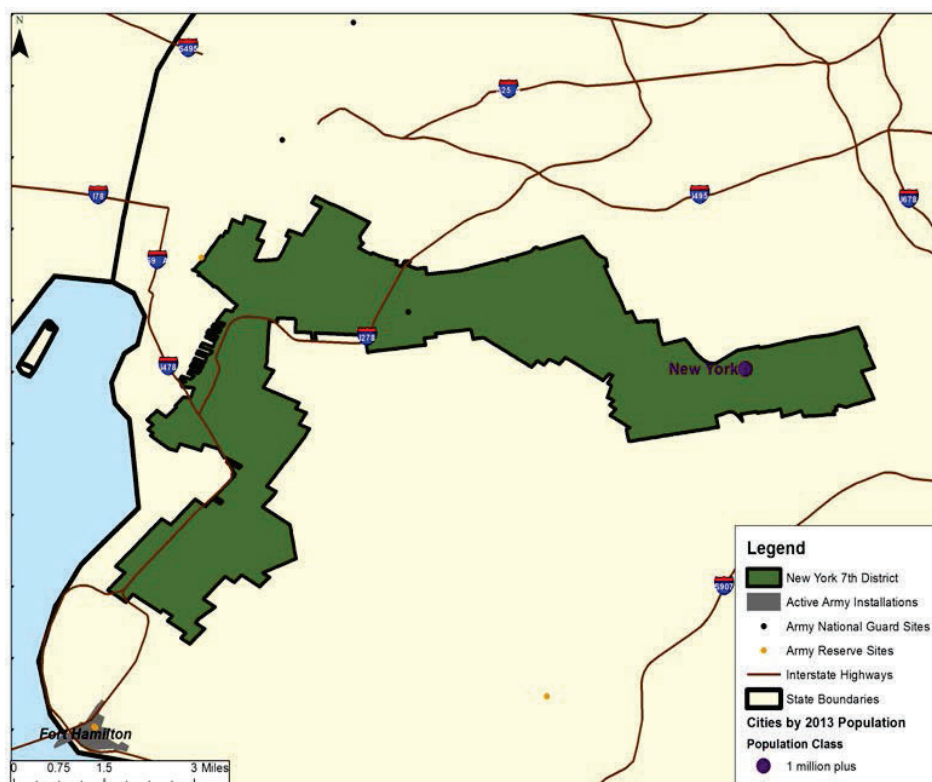
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 29,141,733	\$ 30,913,983	\$ 44,007,218
Additional Economic Output <sup>2</sup>	\$ 47,263,892	\$ 63,940,141	\$ 94,341,256
Army-Driven Economic Output <sup>3</sup>	\$ 76,405,625	\$ 94,854,124	\$ 138,348,474
All Army Direct Employment <sup>4</sup>	756	767	778
Additional Employment <sup>5</sup>	357	431	776
All Army Personnel and Additional Employment <sup>6</sup>	1,113	1,198	1,554

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

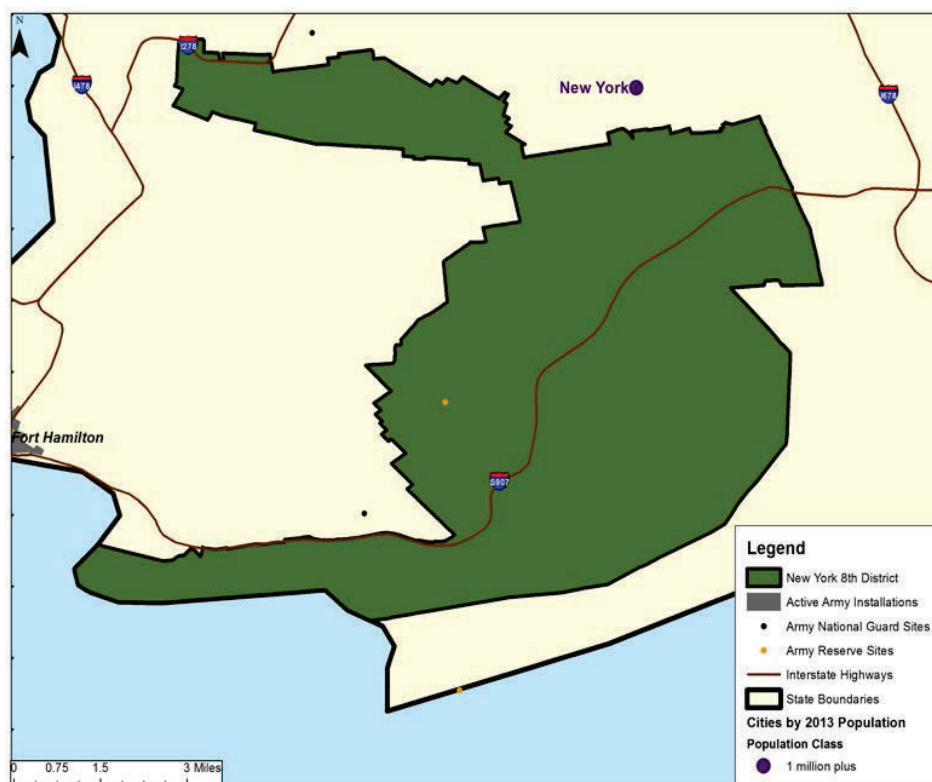
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 21,492,332	\$ 44,624,041	\$ 48,883,871
Additional Economic Output <sup>2</sup>	\$ 31,307,385	\$ 137,909,631	\$ 70,783,224
Army-Driven Economic Output <sup>3</sup>	\$ 52,799,717	\$ 182,533,672	\$ 119,667,095
All Army Direct Employment <sup>4</sup>	1,048	1,069	1,075
Additional Employment <sup>5</sup>	249	731	754
All Army Personnel and Additional Employment <sup>6</sup>	1,297	1,800	1,829

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

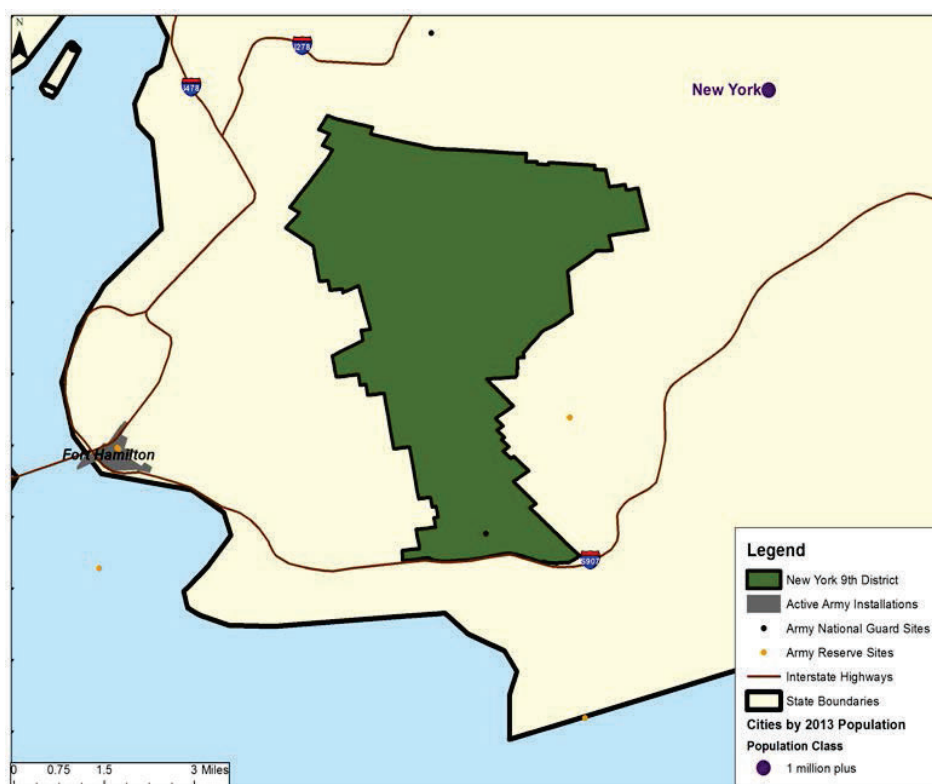
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## New York - District 9



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 16,910,094	\$ 19,783,906	\$ 17,265,110
Additional Economic Output <sup>2</sup>	\$ 14,346,086	\$ 15,958,534	\$ 15,354,489
Army-Driven Economic Output <sup>3</sup>	\$ 31,256,180	\$ 35,742,439	\$ 32,619,599
All Army Direct Employment <sup>4</sup>	982	971	973
Additional Employment <sup>5</sup>	109	138	125
All Army Personnel and Additional Employment <sup>6</sup>	1,091	1,109	1,098

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

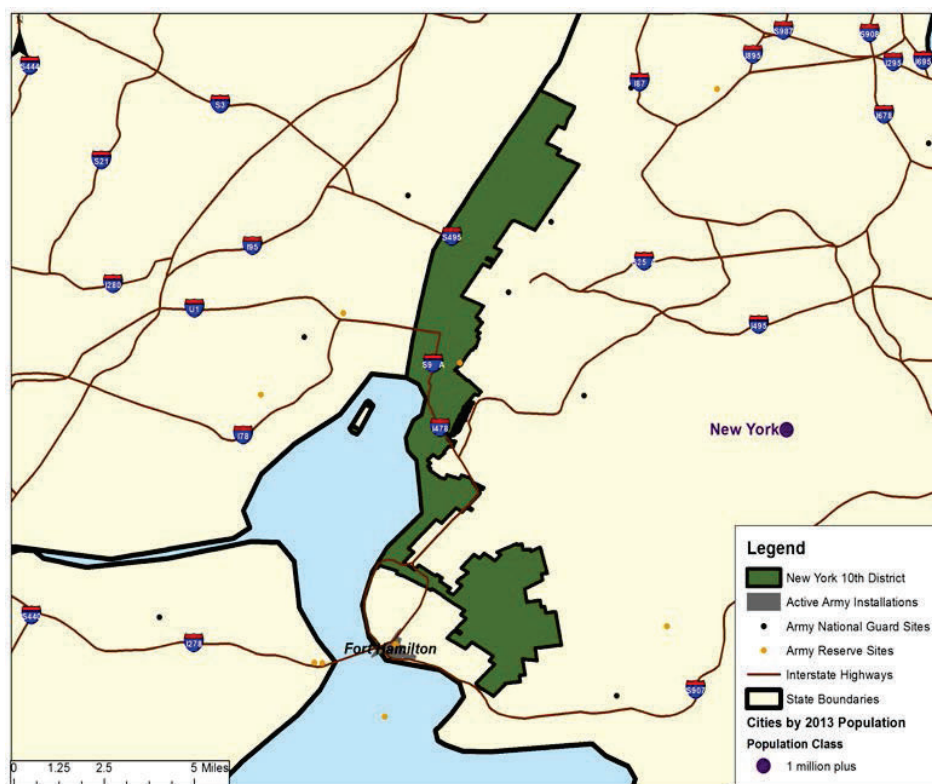
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 10



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 42,692,404	\$ 60,143,377	\$ 32,462,759
Additional Economic Output <sup>2</sup>	\$ 73,635,865	\$ 106,111,821	\$ 39,240,994
Army-Driven Economic Output <sup>3</sup>	\$ 116,328,269	\$ 166,255,197	\$ 71,703,753
All Army Direct Employment <sup>4</sup>	534	535	537
Additional Employment <sup>5</sup>	504	715	306
All Army Personnel and Additional Employment <sup>6</sup>	1,038	1,250	843

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

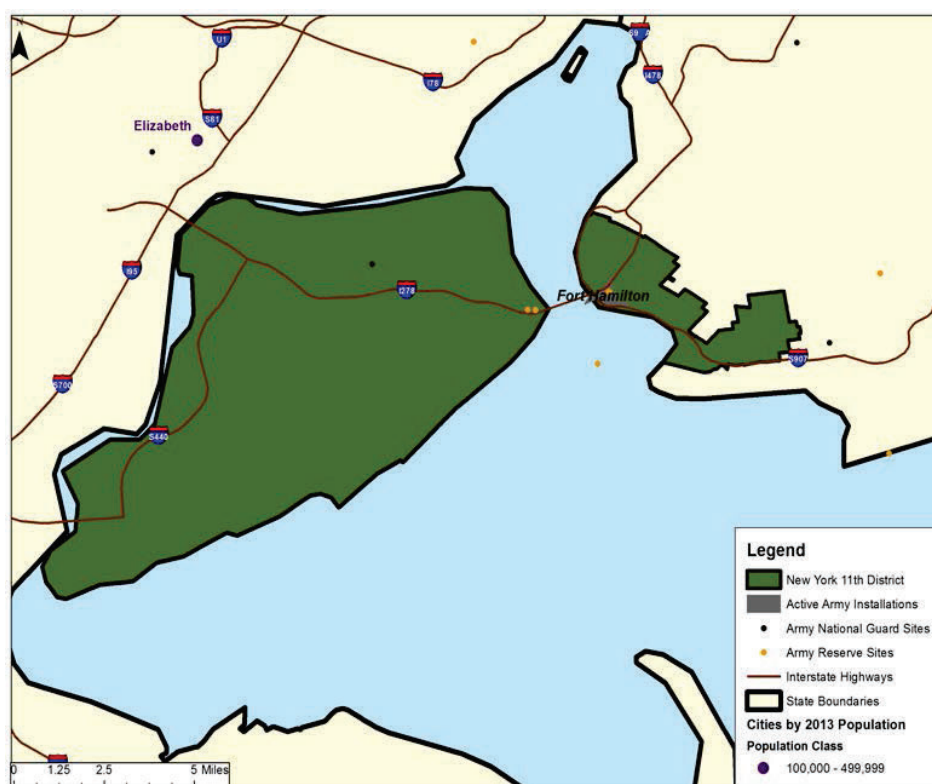
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 11



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 112,200,720	\$ 177,581,853	\$ 86,726,155
Additional Economic Output <sup>2</sup>	\$ 178,542,009	\$ 289,906,755	\$ 135,721,488
Army-Driven Economic Output <sup>3</sup>	\$ 290,742,729	\$ 467,488,608	\$ 222,447,642
All Army Direct Employment <sup>4</sup>	1,197	1,141	1,168
Additional Employment <sup>5</sup>	1,990	3,436	1,480
All Army Personnel and Additional Employment <sup>6</sup>	3,187	4,577	2,648

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

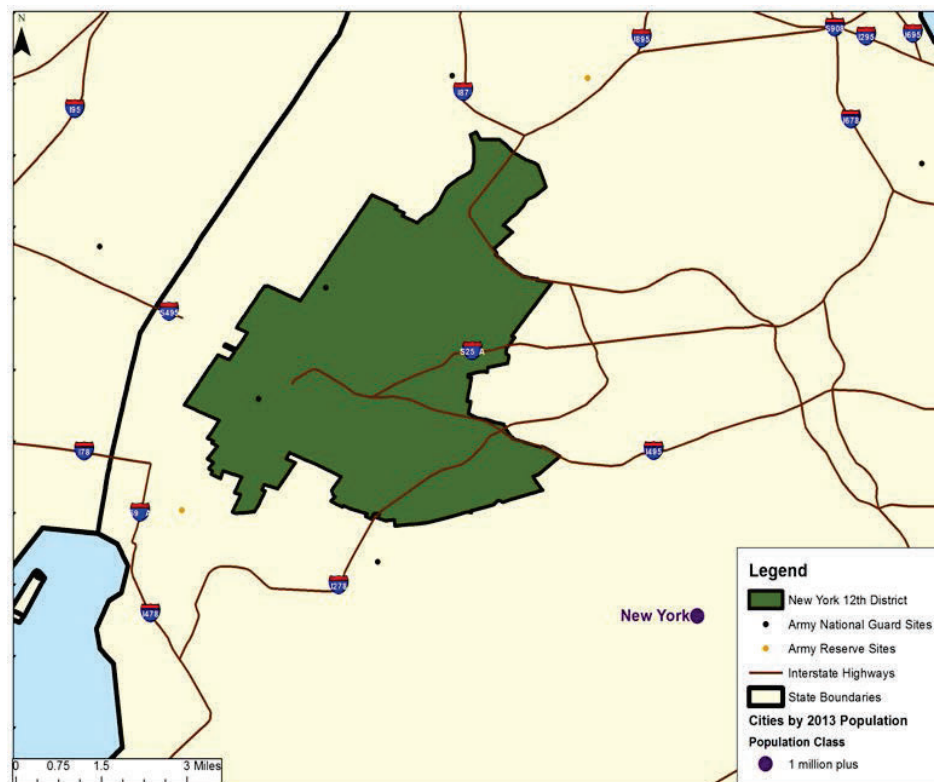
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 12



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 217,575,049	\$ 302,471,892	\$ 216,800,847
Additional Economic Output <sup>2</sup>	\$ 722,909,805	\$ 849,280,955	\$ 805,454,674
Army-Driven Economic Output <sup>3</sup>	\$ 940,484,854	\$ 1,151,752,847	\$ 1,022,255,521
All Army Direct Employment <sup>4</sup>	547	562	567
Additional Employment <sup>5</sup>	3,738	4,710	3,968
All Army Personnel and Additional Employment <sup>6</sup>	4,285	5,272	4,535

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

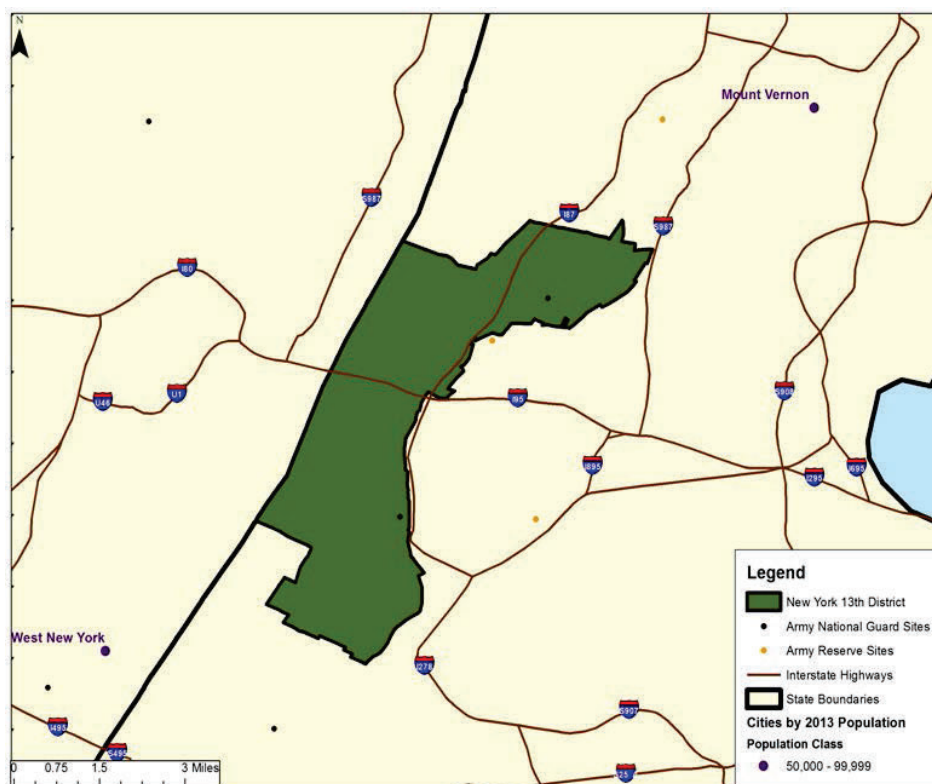
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 13



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 23,811,171	\$ 15,929,277	\$ 15,001,960
Additional Economic Output <sup>2</sup>	\$ 34,770,168	\$ 16,045,453	\$ 7,381,229
Army-Driven Economic Output <sup>3</sup>	\$ 58,581,339	\$ 31,974,730	\$ 22,383,189
All Army Direct Employment <sup>4</sup>	764	770	773
Additional Employment <sup>5</sup>	324	140	53
All Army Personnel and Additional Employment <sup>6</sup>	1,088	910	826

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

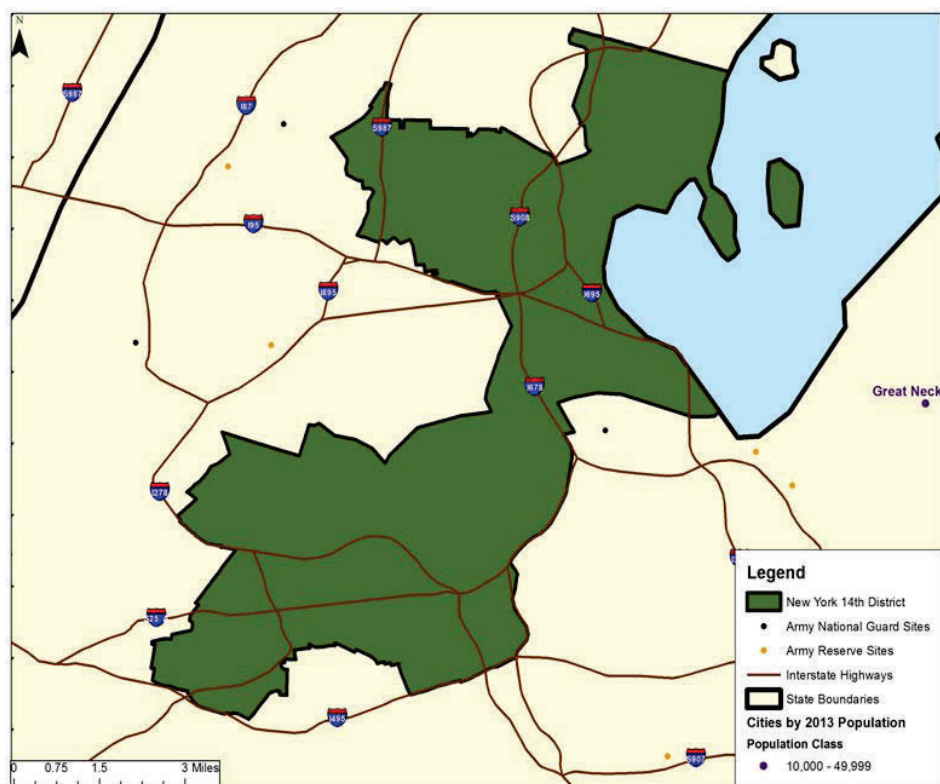
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 14



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 20,146,393	\$ 24,510,400	\$ 22,460,080
Additional Economic Output <sup>2</sup>	\$ 24,377,741	\$ 35,266,719	\$ 30,060,011
Army-Driven Economic Output <sup>3</sup>	\$ 44,524,134	\$ 59,777,120	\$ 52,520,091
All Army Direct Employment <sup>4</sup>	1,081	1,121	1,109
Additional Employment <sup>5</sup>	200	307	265
All Army Personnel and Additional Employment <sup>6</sup>	1,281	1,428	1,374

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

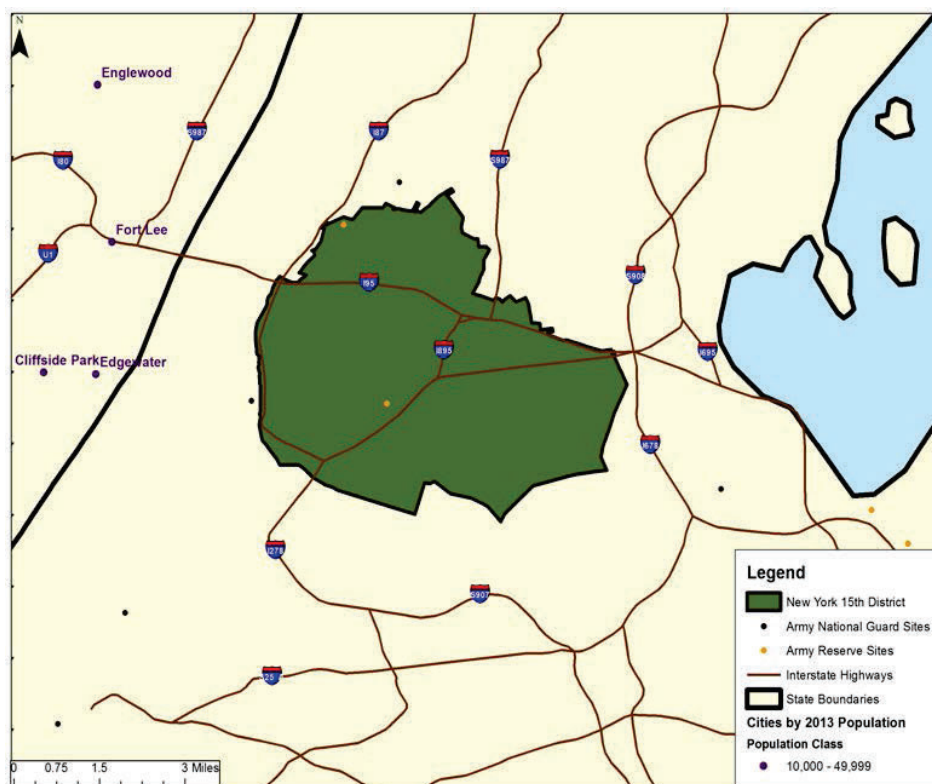
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## New York - District 15



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 19,001,059	\$ 18,002,133	\$ 15,405,661
Additional Economic Output <sup>2</sup>	\$ 21,290,329	\$ 17,644,243	\$ 14,272,423
Army-Driven Economic Output <sup>3</sup>	\$ 40,291,388	\$ 35,646,376	\$ 29,678,084
All Army Direct Employment <sup>4</sup>	923	955	910
Additional Employment <sup>5</sup>	177	142	102
All Army Personnel and Additional Employment <sup>6</sup>	1,100	1,097	1,012

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

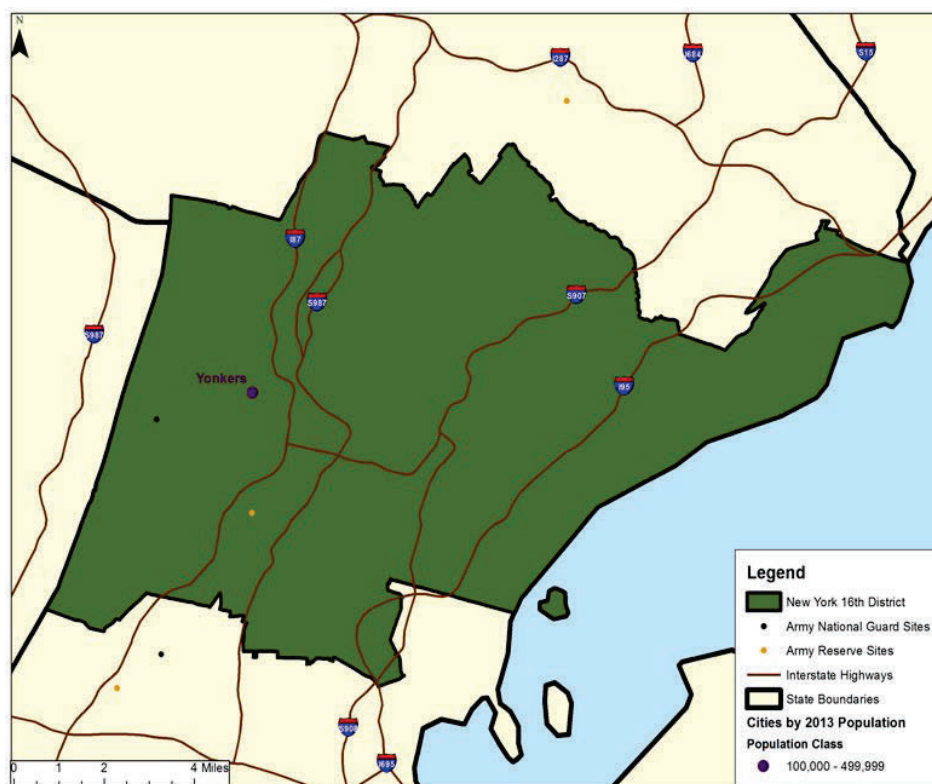
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 16



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 23,338,265	\$ 18,823,866	\$ 17,520,726
Additional Economic Output <sup>2</sup>	\$ 59,451,399	\$ 17,259,478	\$ 22,496,926
Army-Driven Economic Output <sup>3</sup>	\$ 82,789,664	\$ 36,083,344	\$ 40,017,652
All Army Direct Employment <sup>4</sup>	785	793	780
Additional Employment <sup>5</sup>	271	123	126
All Army Personnel and Additional Employment <sup>6</sup>	1,056	916	906

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

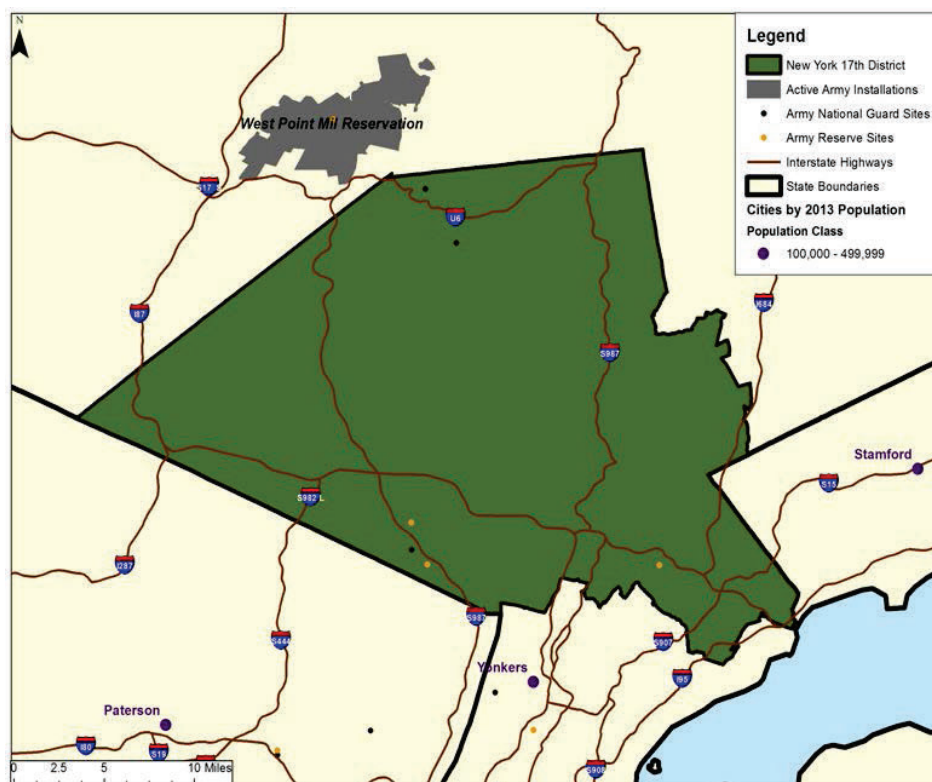
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## New York - District 17



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 70,342,888	\$ 51,994,066	\$ 59,484,638
Additional Economic Output <sup>2</sup>	\$ 164,414,657	\$ 95,558,284	\$ 108,684,288
Army-Driven Economic Output <sup>3</sup>	\$ 234,757,545	\$ 147,552,350	\$ 168,168,926
All Army Direct Employment <sup>4</sup>	1,173	1,125	1,110
Additional Employment <sup>5</sup>	999	589	753
All Army Personnel and Additional Employment <sup>6</sup>	2,172	1,714	1,863

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

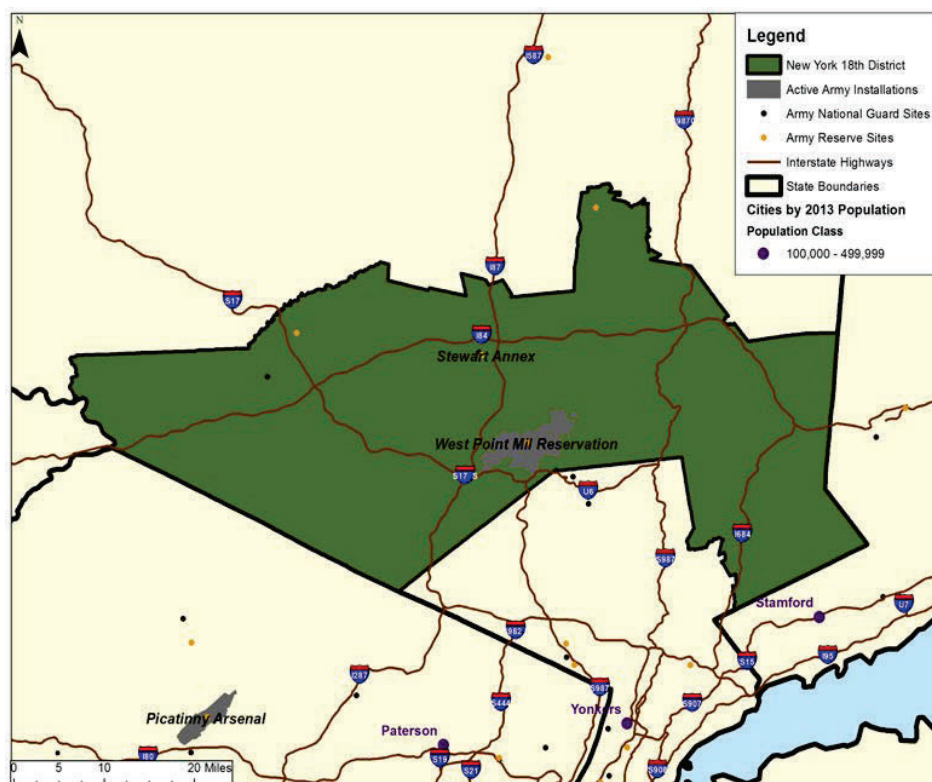
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 18



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 458,571,810	\$ 385,565,844	\$ 443,394,004
Additional Economic Output <sup>2</sup>	\$ 965,389,151	\$ 813,296,161	\$ 1,173,934,378
Army-Driven Economic Output <sup>3</sup>	\$ 1,423,960,961	\$ 1,198,862,005	\$ 1,617,328,381
All Army Direct Employment <sup>4</sup>	5,807	5,866	5,648
Additional Employment <sup>5</sup>	9,329	7,788	9,252
All Army Personnel and Additional Employment <sup>6</sup>	15,136	13,654	14,900

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

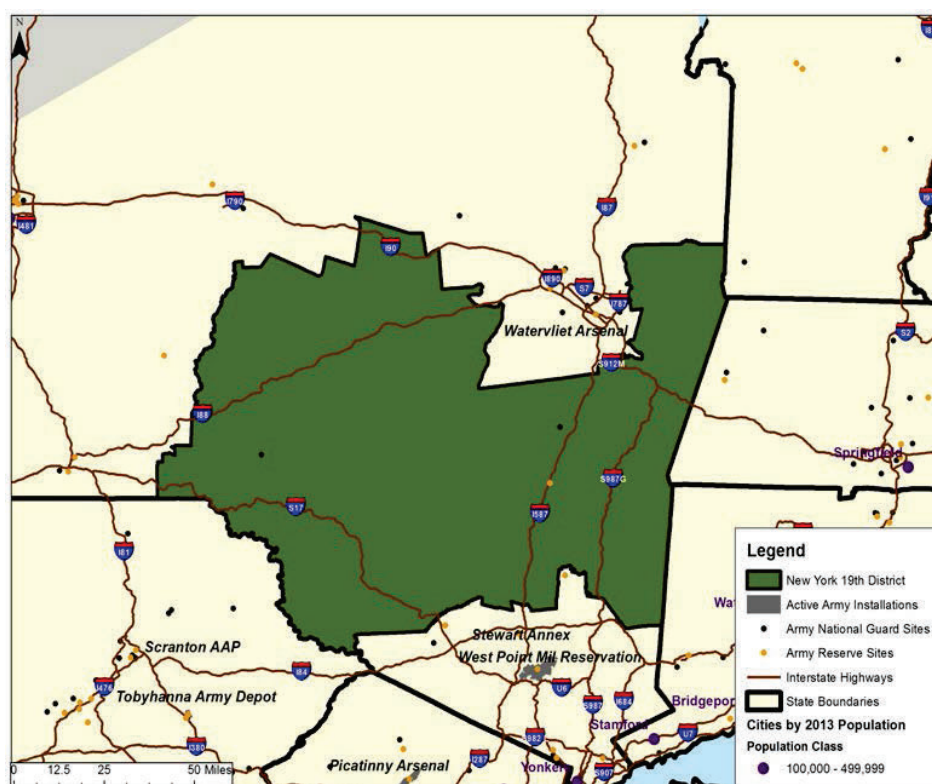
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 19



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 81,144,434	\$ 74,261,482	\$ 80,923,237
Additional Economic Output <sup>2</sup>	\$ 140,351,412	\$ 127,822,414	\$ 147,702,616
Army-Driven Economic Output <sup>3</sup>	\$ 221,495,846	\$ 202,083,896	\$ 228,625,853
All Army Direct Employment <sup>4</sup>	2,442	2,386	2,314
Additional Employment <sup>5</sup>	1,160	1,015	1,178
All Army Personnel and Additional Employment <sup>6</sup>	3,602	3,401	3,492

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

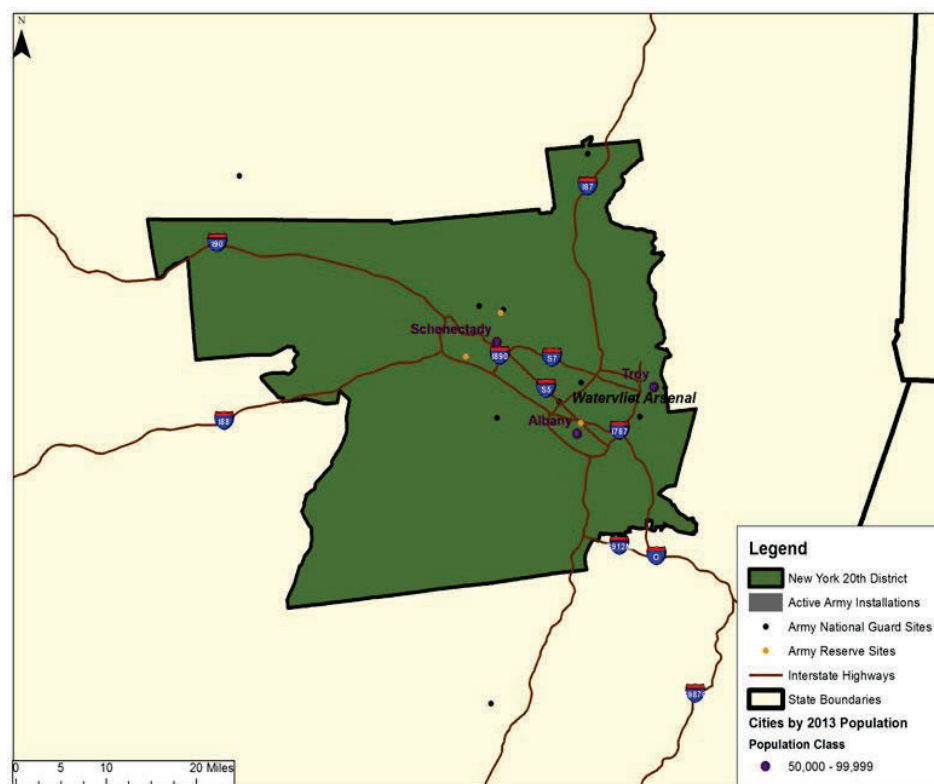
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 20



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 154,642,959	\$ 113,342,066	\$ 114,074,120
Additional Economic Output <sup>2</sup>	\$ 373,173,614	\$ 236,212,440	\$ 252,299,036
Army-Driven Economic Output <sup>3</sup>	\$ 527,816,573	\$ 349,554,506	\$ 366,373,156
All Army Direct Employment <sup>4</sup>	2,786	2,736	2,555
Additional Employment <sup>5</sup>	2,792	1,687	1,905
All Army Personnel and Additional Employment <sup>6</sup>	5,578	4,423	4,460

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

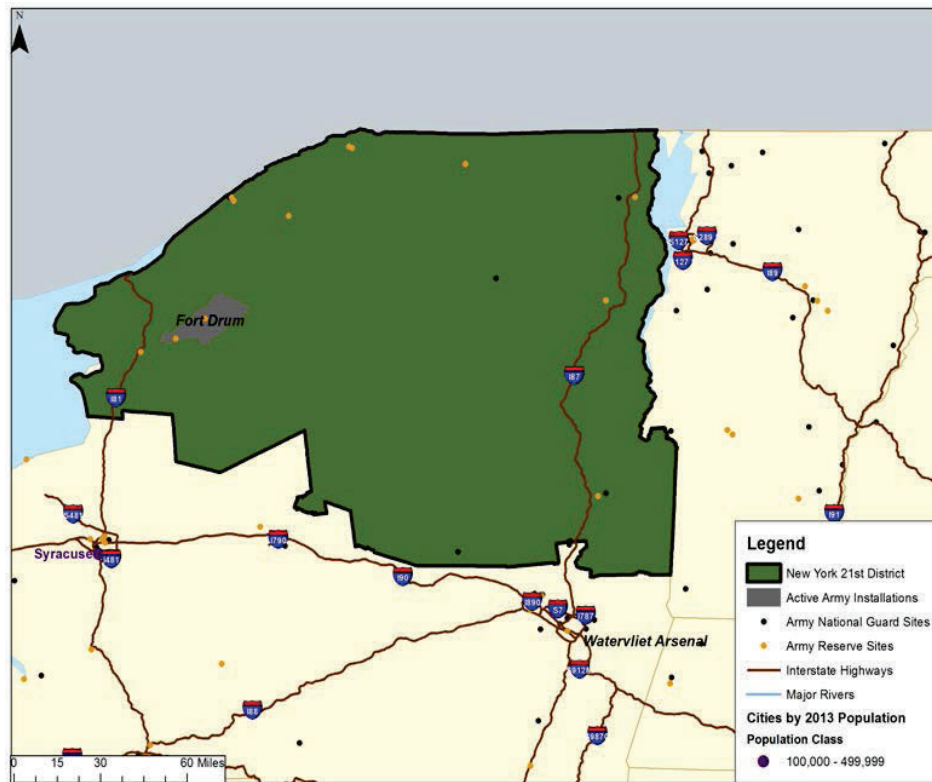
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 21



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,155,961,923	\$ 1,126,620,601	\$ 1,079,610,513
Additional Economic Output <sup>2</sup>	\$ 2,080,881,596	\$ 1,994,402,013	\$ 1,883,327,067
Army-Driven Economic Output <sup>3</sup>	\$ 3,236,843,519	\$ 3,121,022,614	\$ 2,962,937,580
All Army Direct Employment <sup>4</sup>	35,009	32,225	29,686
Additional Employment <sup>5</sup>	16,345	15,945	15,023
All Army Personnel and Additional Employment <sup>6</sup>	51,354	48,170	44,709

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

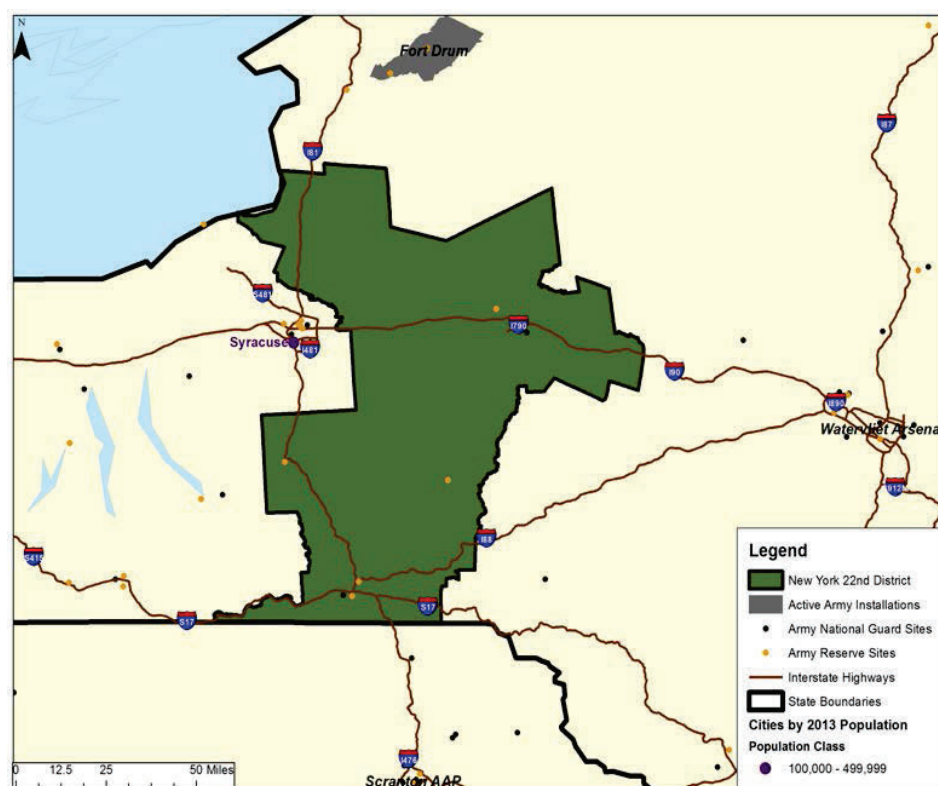
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 22



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 126,778,038	\$ 75,657,075	\$ 101,760,811
Additional Economic Output <sup>2</sup>	\$ 295,494,124	\$ 175,829,729	\$ 270,338,550
Army-Driven Economic Output <sup>3</sup>	\$ 422,272,162	\$ 251,486,803	\$ 372,099,361
All Army Direct Employment <sup>4</sup>	1,610	1,571	1,516
Additional Employment <sup>5</sup>	2,668	1,570	2,428
All Army Personnel and Additional Employment <sup>6</sup>	4,278	3,141	3,944

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

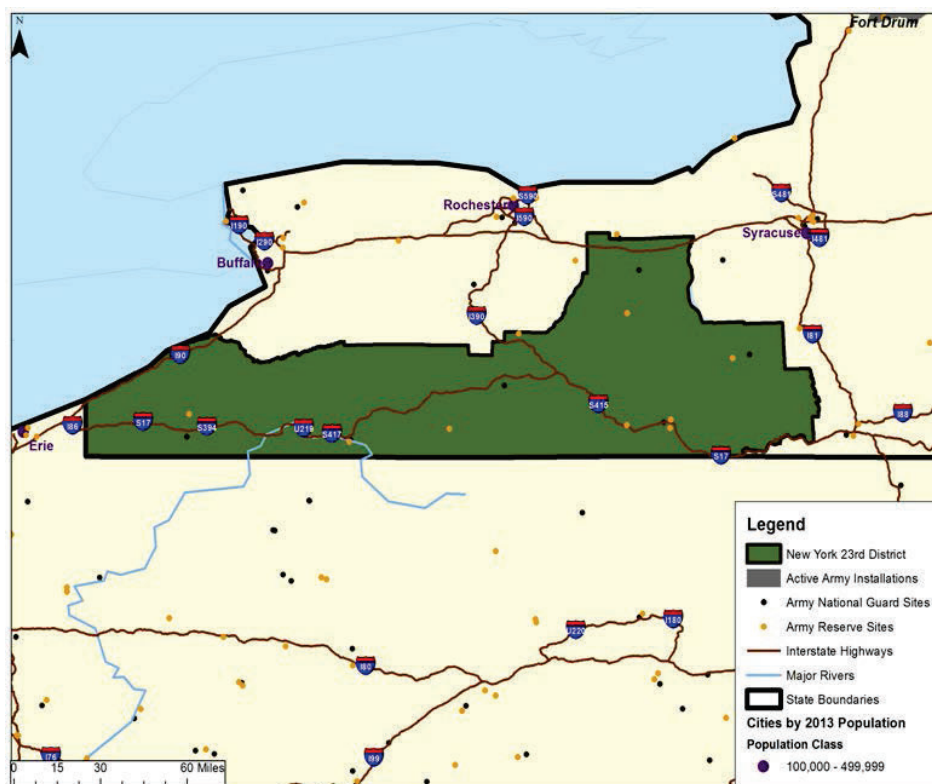
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## New York - District 23



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 104,122,096	\$ 67,110,107	\$ 52,953,350
Additional Economic Output <sup>2</sup>	\$ 267,853,719	\$ 151,883,334	\$ 102,041,154
Army-Driven Economic Output <sup>3</sup>	\$ 371,975,815	\$ 218,993,441	\$ 154,994,504
All Army Direct Employment <sup>4</sup>	1,622	1,524	1,423
Additional Employment <sup>5</sup>	1,788	1,222	842
All Army Personnel and Additional Employment <sup>6</sup>	3,410	2,746	2,265

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

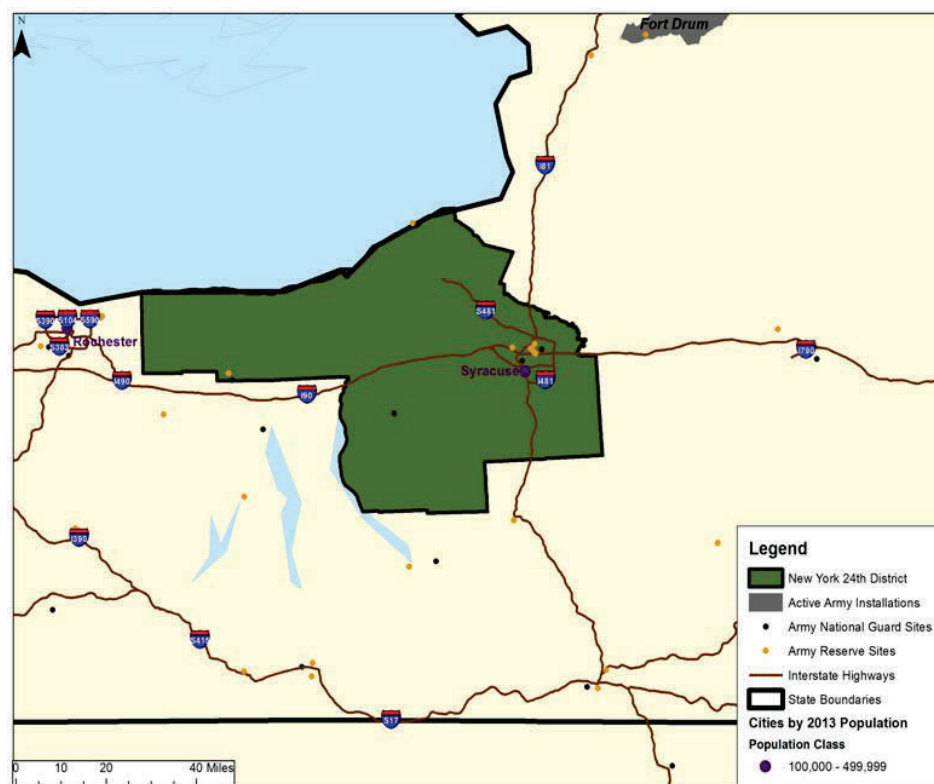
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 24



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 665,887,586	\$ 386,312,821	\$ 394,862,237
Additional Economic Output <sup>2</sup>	\$ 2,075,976,612	\$ 1,189,855,762	\$ 1,235,508,328
Army-Driven Economic Output <sup>3</sup>	\$ 2,741,864,198	\$ 1,576,168,582	\$ 1,630,370,565
All Army Direct Employment <sup>4</sup>	1,778	1,730	1,635
Additional Employment <sup>5</sup>	14,752	8,902	9,080
All Army Personnel and Additional Employment <sup>6</sup>	16,530	10,632	10,715

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

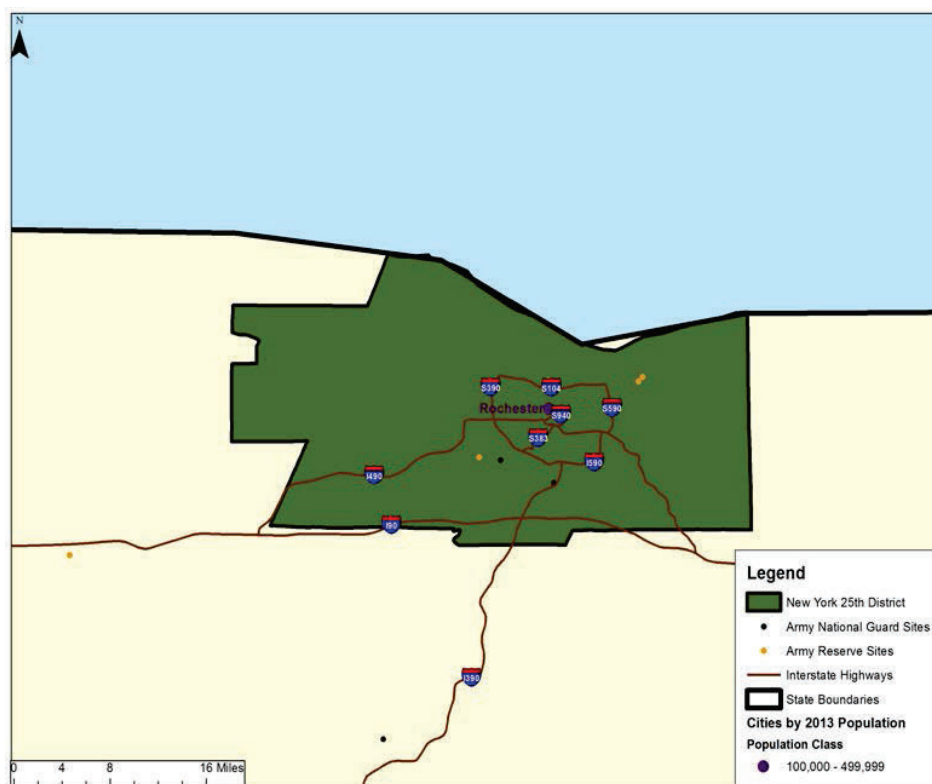
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## New York - District 25



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 405,665,178	\$ 384,377,687	\$ 516,456,479
Additional Economic Output <sup>2</sup>	\$ 1,102,101,830	\$ 993,492,400	\$ 1,319,208,977
Army-Driven Economic Output <sup>3</sup>	\$ 1,507,767,008	\$ 1,377,870,087	\$ 1,835,665,456
All Army Direct Employment <sup>4</sup>	1,251	1,228	1,147
Additional Employment <sup>5</sup>	6,744	6,637	8,687
All Army Personnel and Additional Employment <sup>6</sup>	7,995	7,865	9,834

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

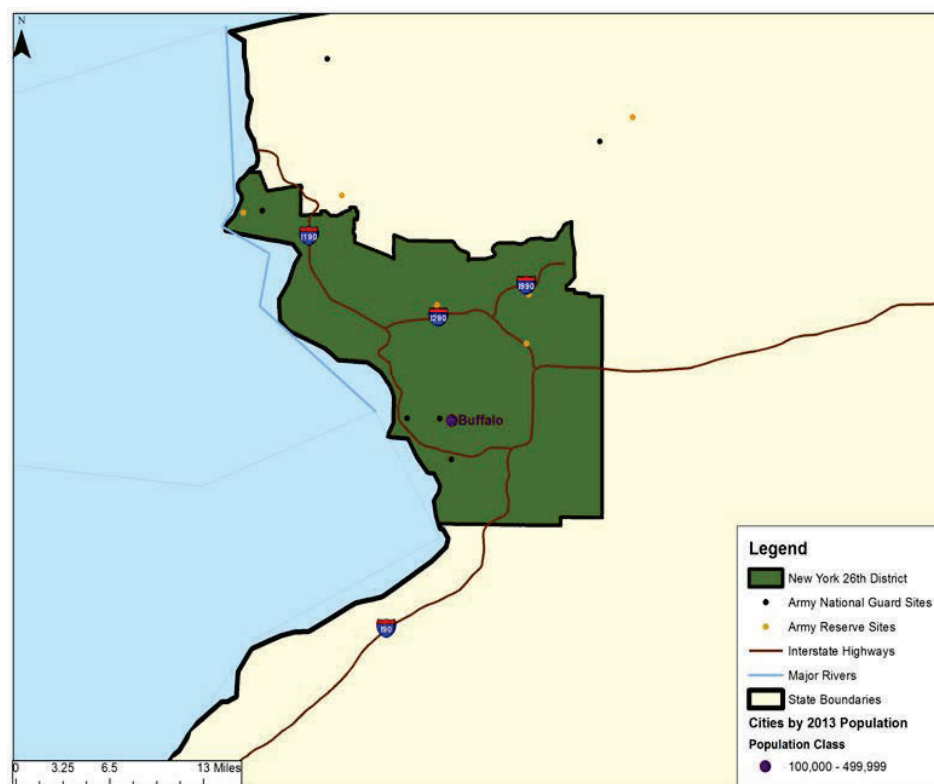
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 26



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 62,273,268	\$ 61,960,911	\$ 71,670,906
Additional Economic Output <sup>2</sup>	\$ 172,013,023	\$ 151,215,964	\$ 197,159,167
Army-Driven Economic Output <sup>3</sup>	\$ 234,286,291	\$ 213,176,875	\$ 268,830,074
All Army Direct Employment <sup>4</sup>	1,399	1,368	1,275
Additional Employment <sup>5</sup>	1,264	1,240	1,601
All Army Personnel and Additional Employment <sup>6</sup>	2,663	2,608	2,876

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

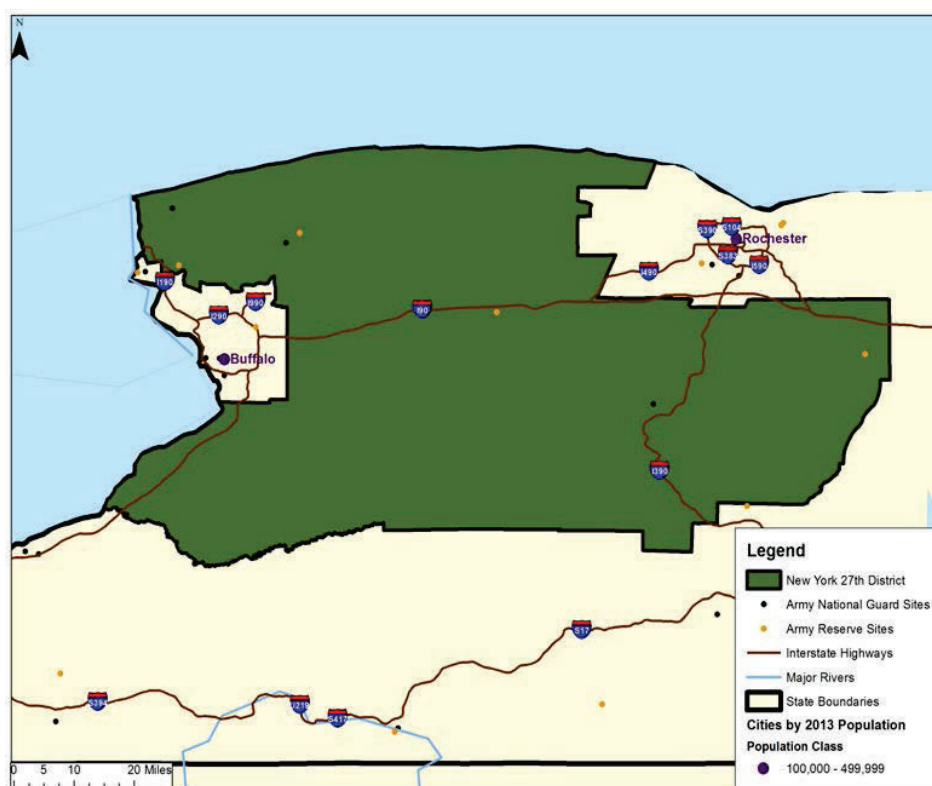
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## New York - District 27



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 115,309,218	\$ 59,390,866	\$ 59,726,167
Additional Economic Output <sup>2</sup>	\$ 249,016,880	\$ 104,235,908	\$ 131,437,207
Army-Driven Economic Output <sup>3</sup>	\$ 364,326,098	\$ 163,626,774	\$ 191,163,374
All Army Direct Employment <sup>4</sup>	1,720	1,689	1,611
Additional Employment <sup>5</sup>	1,873	805	917
All Army Personnel and Additional Employment <sup>6</sup>	3,593	2,494	2,528

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



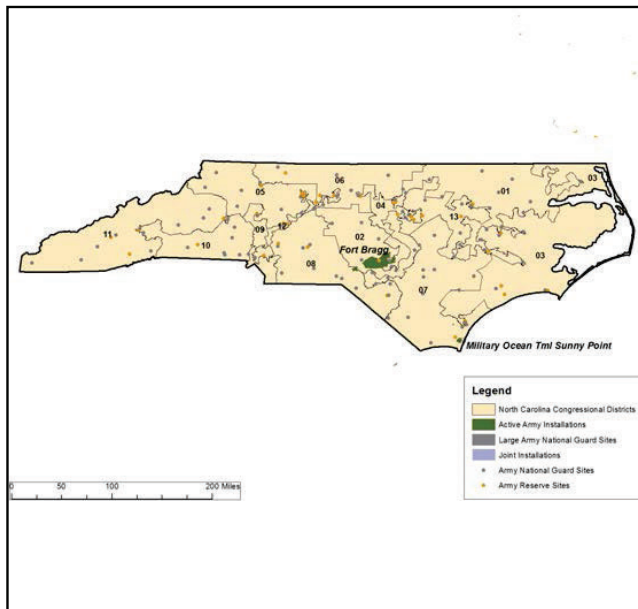
**North Carolina**

---

## FY 2014 State at a Glance: North Carolina

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 3,236,270,259	\$ 5,579,584,785	\$ 8,815,855,044	69,122	50,377	119,499
ARNG	\$ 157,240,937	\$ 271,492,009	\$ 428,732,946	12,544	2,272	14,816
USAR	\$ 293,460,810	\$ 523,092,401	\$ 816,553,211	9,911	4,766	14,677
Civ/Ret/Surv	\$ 1,468,482,905	\$ 2,504,961,632	\$ 3,973,444,537	11,535	20,975	32,510
Total	\$ 5,155,454,911	\$ 8,879,130,827	\$ 14,034,585,738	103,112	78,390	181,502



District Number	Army-Driven Economic Output
1	\$ 298,412,019
2	\$ 7,499,850,900
3	\$ 608,835,984
4	\$ 1,564,649,586
5	\$ 191,479,162
6	\$ 325,969,837
7	\$ 1,376,365,904
8	\$ 681,000,751
9	\$ 187,281,066
10	\$ 177,056,897
11	\$ 166,583,260
12	\$ 253,391,839
13	\$ 703,708,534

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	46,229
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.

**North Carolina FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 76,706,138	\$ 128,190,374	\$ 204,896,512	2,139	1,019	3,158
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	395	848	495	401		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,190,018,429	\$ 6,143,444,784	\$ 9,333,463,213	61,826	60,497	122,323
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	52,359	2,517	3,560	3,390		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 135,030,531	\$ 256,023,507	\$ 391,054,038	2,625	2,528	5,153
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	630	1,020	644	331		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 734,736,883	\$ 951,304,208	\$ 1,686,041,091	16,820	7,909	24,729
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	12,456	1,348	1,423	1,594		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 46,283,721	\$ 77,706,699	\$ 123,990,420	1,697	611	2,308
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	255	930	391	121		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 123,198,614	\$ 333,805,187	\$ 457,003,801	1,880	2,706	4,586
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	286	729	487	377		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**North Carolina FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 538,090,819	\$ 912,691,379	\$ 1,450,782,198	10,143	7,010	17,153
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	5,665	1,105	842	2,530		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 200,819,828	\$ 329,194,174	\$ 530,014,002	4,209	2,508	6,717
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	592	951	502	2,163		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 140,107,380	\$ 276,933,780	\$ 417,041,160	1,547	1,812	3,359
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	243	696	509	100		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 62,103,139	\$ 73,335,712	\$ 135,438,851	1,650	702	2,352
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	284	853	411	102		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 51,516,093	\$ 87,126,468	\$ 138,642,561	1,319	656	1,975
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	214	690	346	69		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 67,575,369	\$ 117,364,993	\$ 184,940,362	1,860	851	2,711
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	309	786	648	117		

NOTE: Data labels are defined in the introduction, pp. iii–v.



**North Carolina FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 282,825,865	\$ 433,245,208	\$ 716,071,073	7,460	3,135	10,595
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,268	1,287	917	989		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 5,649,012,809	\$ 10,120,366,473	\$ 15,769,379,282	115,175	91,944	207,119
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	77,955	13,760	11,175	12,285		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**North Carolina FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 123,712,745	\$ 238,484,969	\$ 362,197,714	2,080	2,245	4,325
	Regular Army Soldiers 414	ARNG Soldiers 801	USAR Soldiers 488	Government Civilian Personnel 378		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,737,121,377	\$ 5,124,051,362	\$ 7,861,172,739	60,682	50,280	110,962
	Regular Army Soldiers 51,979	ARNG Soldiers 2,421	USAR Soldiers 3,074	Government Civilian Personnel 3,208		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 140,061,677	\$ 275,231,328	\$ 415,293,006	2,604	2,913	5,517
	Regular Army Soldiers 658	ARNG Soldiers 1,010	USAR Soldiers 639	Government Civilian Personnel 296		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 671,382,591	\$ 847,457,995	\$ 1,518,840,586	16,499	6,890	23,389
	Regular Army Soldiers 12,321	ARNG Soldiers 1,296	USAR Soldiers 1,376	Government Civilian Personnel 1,507		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 45,395,853	\$ 83,752,499	\$ 129,148,351	1,583	643	2,226
	Regular Army Soldiers 246	ARNG Soldiers 883	USAR Soldiers 353	Government Civilian Personnel 100		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 87,297,489	\$ 179,609,686	\$ 266,907,175	1,785	1,443	3,228
	Regular Army Soldiers 272	ARNG Soldiers 702	USAR Soldiers 454	Government Civilian Personnel 358		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**North Carolina FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 484,413,585	\$ 765,342,938	\$ 1,249,756,523	9,922	6,177	16,099
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	5,616	1,093	827	2,386		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 198,890,997	\$ 345,619,594	\$ 544,510,591	4,042	2,632	6,674
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	593	920	485	2,044		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 111,073,149	\$ 227,440,633	\$ 338,513,782	1,559	1,461	3,020
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	248	704	515	93		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 50,986,245	\$ 71,228,100	\$ 122,214,345	1,637	617	2,254
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	318	818	409	93		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 49,189,367	\$ 68,788,214	\$ 117,977,581	1,237	625	1,862
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	233	632	314	58		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 68,915,022	\$ 132,511,549	\$ 201,426,571	1,830	863	2,693
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	290	806	625	109		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**North Carolina FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 252,233,800	\$ 361,459,471	\$ 613,693,271	7,224	2,717	9,941
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,112	1,255	910	946		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 5,020,673,897	\$ 8,720,978,338	\$ 13,741,652,235	112,684	79,506	192,190
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	77,300	13,341	10,468	11,576		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**North Carolina FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 105,532,962	\$ 192,879,057	\$ 298,412,019	1,910	1,581	3,491
	Regular Army Soldiers 339	ARNG Soldiers 742	USAR Soldiers 446	Government Civilian Personnel 383		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,652,441,703	\$ 4,847,409,197	\$ 7,499,850,900	54,461	45,658	100,119
	Regular Army Soldiers 46,370	ARNG Soldiers 2,129	USAR Soldiers 2,779	Government Civilian Personnel 3,182		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 199,768,891	\$ 409,067,093	\$ 608,835,984	2,454	4,246	6,700
	Regular Army Soldiers 571	ARNG Soldiers 961	USAR Soldiers 617	Government Civilian Personnel 305		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 689,418,087	\$ 875,231,499	\$ 1,564,649,586	15,181	6,992	22,173
	Regular Army Soldiers 11,126	ARNG Soldiers 1,213	USAR Soldiers 1,330	Government Civilian Personnel 1,511		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 60,498,264	\$ 130,980,898	\$ 191,479,162	1,442	1,019	2,461
	Regular Army Soldiers 206	ARNG Soldiers 816	USAR Soldiers 319	Government Civilian Personnel 101		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 97,813,622	\$ 228,156,215	\$ 325,969,837	1,728	1,866	3,594
	Regular Army Soldiers 245	ARNG Soldiers 688	USAR Soldiers 431	Government Civilian Personnel 363		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**North Carolina FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 534,455,799	\$ 841,910,105	\$ 1,376,365,904	9,373	6,518	15,891
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	5,190	1,036	797	2,350		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 254,701,931	\$ 426,298,820	\$ 681,000,751	3,912	3,264	7,176
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	532	885	469	2,026		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 70,144,667	\$ 117,136,399	\$ 187,281,066	1,530	824	2,354
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	218	715	502	96		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 63,344,878	\$ 113,712,019	\$ 177,056,897	1,549	944	2,493
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	262	764	430	92		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 63,222,206	\$ 103,361,054	\$ 166,583,260	1,132	887	2,019
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	195	562	318	57		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 84,522,515	\$ 168,869,324	\$ 253,391,839	1,792	1,391	3,183
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	268	801	610	113		

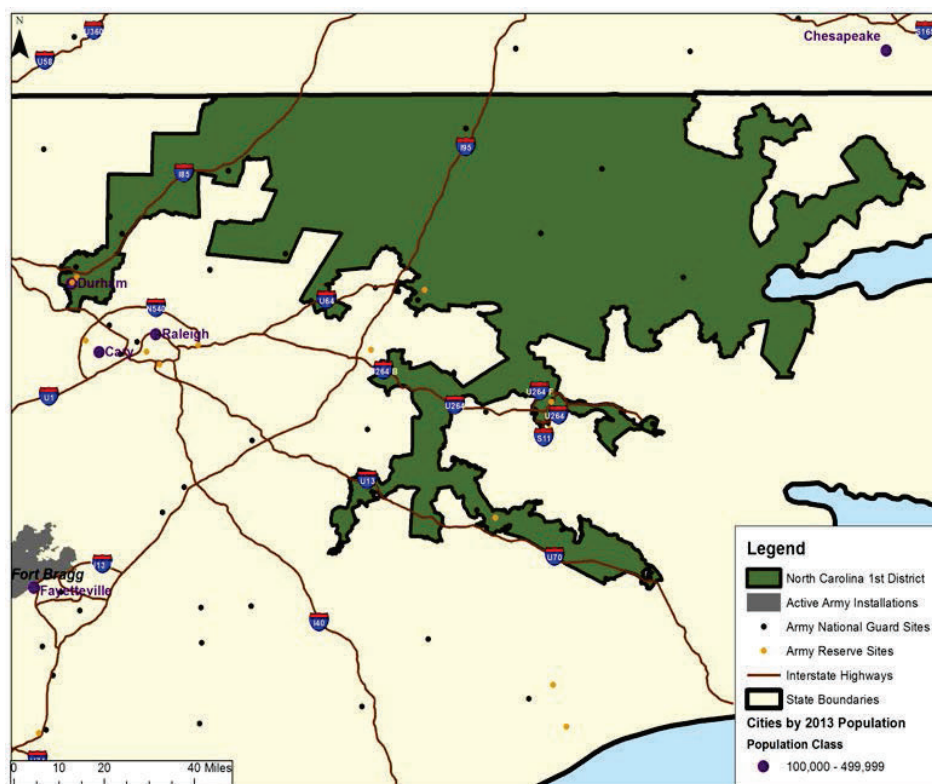
NOTE: Data labels are defined in the introduction, pp. iii–v.

**North Carolina FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 279,589,389	\$ 424,119,145	\$ 703,708,534	6,651	3,196	9,847
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,600	1,232	863	956		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 5,155,454,914	\$ 8,879,130,825	\$ 14,034,585,739	103,115	78,386	181,501
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	69,122	12,545	9,912	11,535		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## North Carolina - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 76,706,138	\$ 123,712,745	\$ 105,532,962
Additional Economic Output <sup>2</sup>	\$ 128,190,374	\$ 238,484,969	\$ 192,879,057
Army-Driven Economic Output <sup>3</sup>	\$ 204,896,512	\$ 362,197,714	\$ 298,412,019
All Army Direct Employment <sup>4</sup>	2,139	2,080	1,910
Additional Employment <sup>5</sup>	1,019	2,245	1,581
All Army Personnel and Additional Employment <sup>6</sup>	3,158	4,325	3,491

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

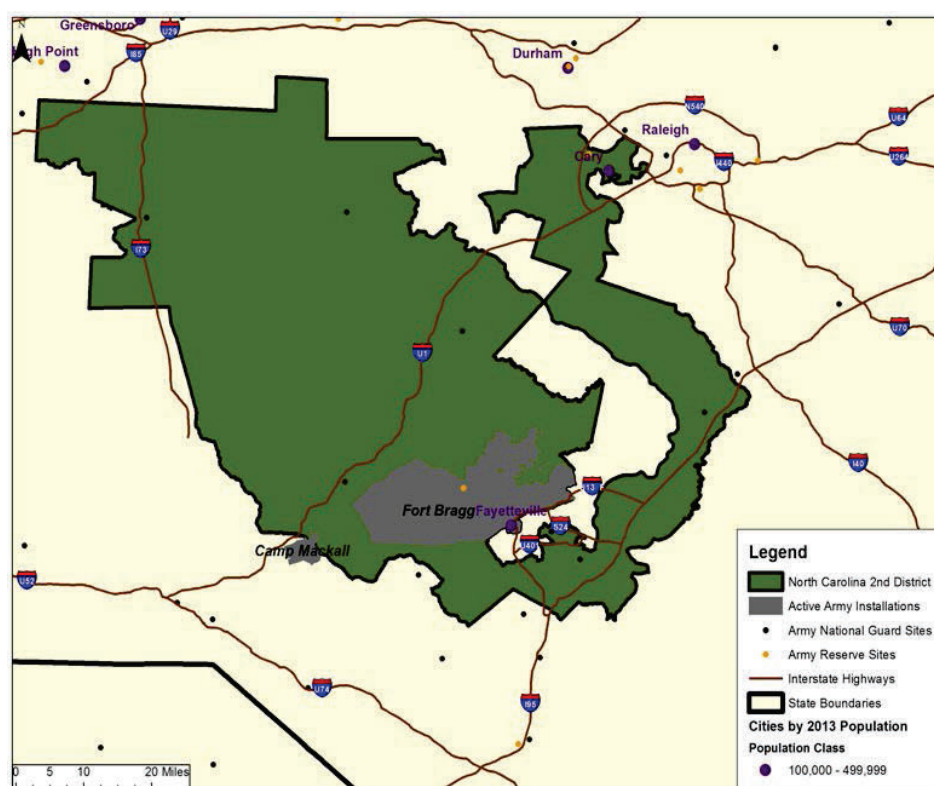
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## North Carolina - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 3,190,018,429	\$ 2,737,121,377	\$ 2,652,441,703
Additional Economic Output <sup>2</sup>	\$ 6,143,444,784	\$ 5,124,051,362	\$ 4,847,409,197
Army-Driven Economic Output <sup>3</sup>	\$ 9,333,463,213	\$ 7,861,172,739	\$ 7,499,850,900
All Army Direct Employment <sup>4</sup>	61,826	60,682	54,461
Additional Employment <sup>5</sup>	60,497	50,280	45,658
All Army Personnel and Additional Employment <sup>6</sup>	122,323	110,962	100,119

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

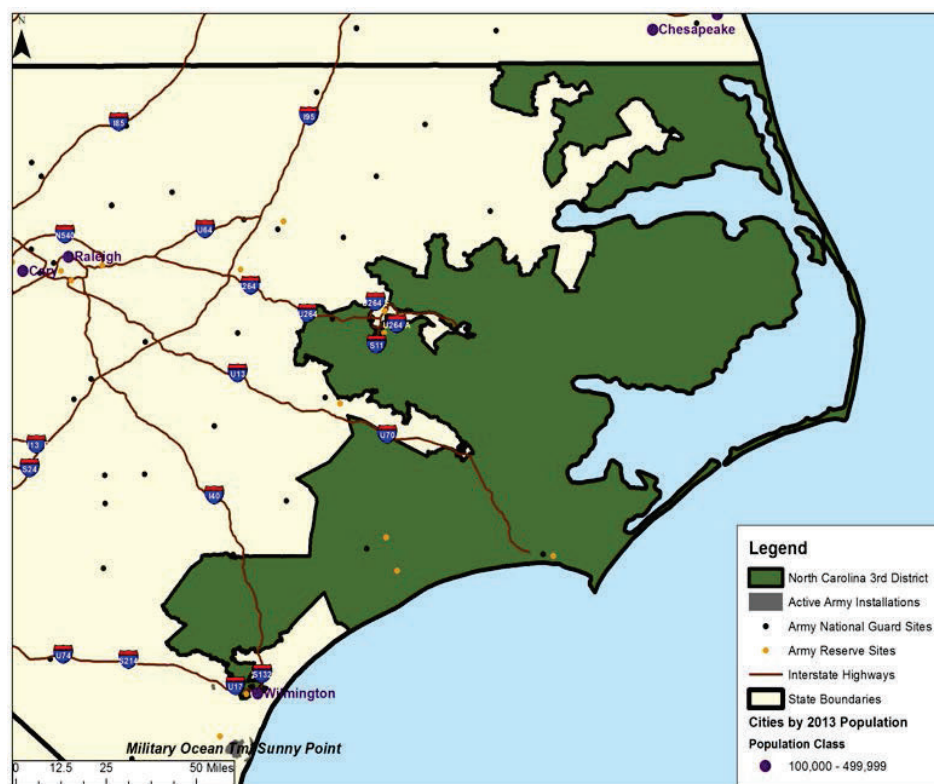
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## North Carolina - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 135,030,531	\$ 140,061,677	\$ 199,768,891
Additional Economic Output <sup>2</sup>	\$ 256,023,507	\$ 275,231,328	\$ 409,067,093
Army-Driven Economic Output <sup>3</sup>	\$ 391,054,038	\$ 415,293,006	\$ 608,835,984
All Army Direct Employment <sup>4</sup>	2,625	2,604	2,454
Additional Employment <sup>5</sup>	2,528	2,913	4,246
All Army Personnel and Additional Employment <sup>6</sup>	5,153	5,517	6,700

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

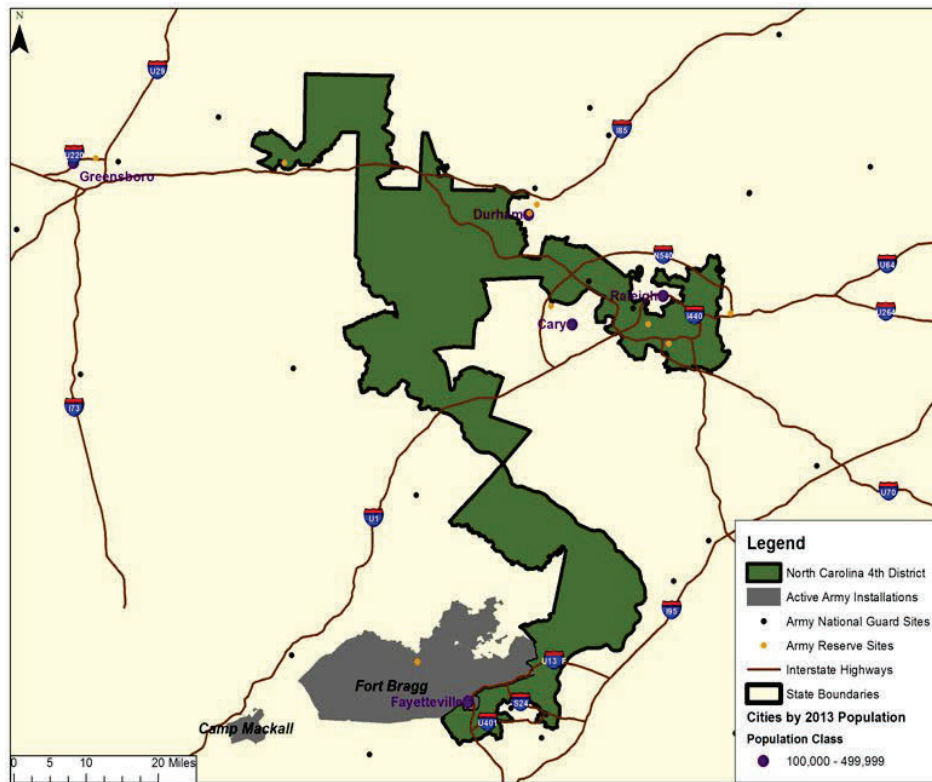
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## North Carolina - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 734,736,883	\$ 671,382,591	\$ 689,418,087
Additional Economic Output <sup>2</sup>	\$ 951,304,208	\$ 847,457,995	\$ 875,231,499
Army-Driven Economic Output <sup>3</sup>	\$ 1,686,041,091	\$ 1,518,840,586	\$ 1,564,649,586
All Army Direct Employment <sup>4</sup>	16,820	16,499	15,181
Additional Employment <sup>5</sup>	7,909	6,890	6,992
All Army Personnel and Additional Employment <sup>6</sup>	24,729	23,389	22,173

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

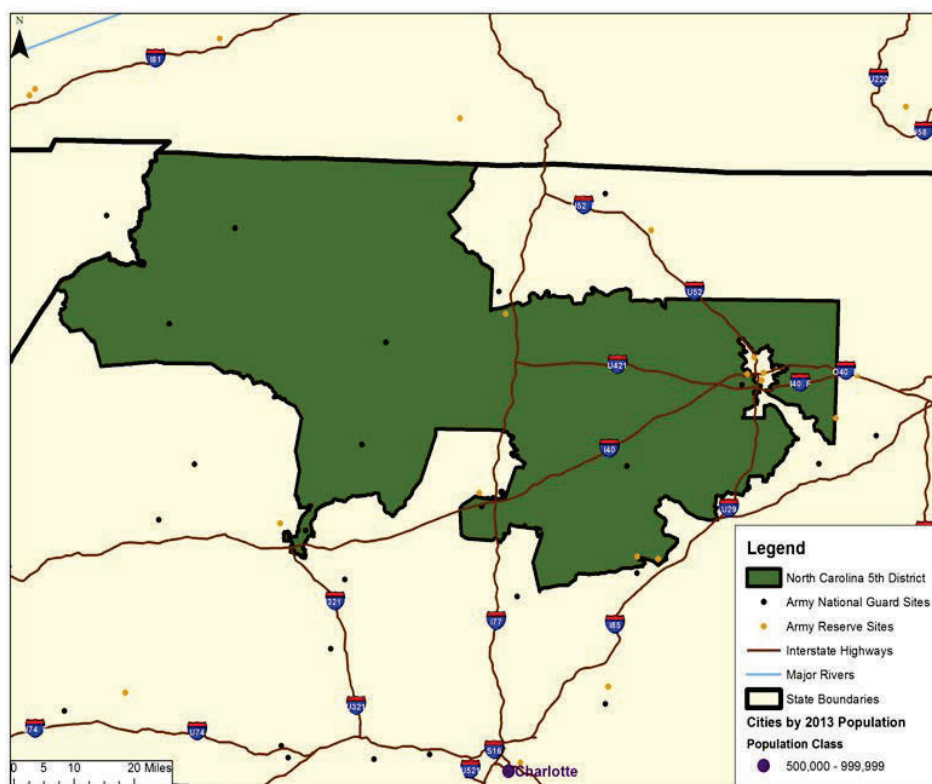
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## North Carolina - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 46,283,721	\$ 45,395,853	\$ 60,498,264
Additional Economic Output <sup>2</sup>	\$ 77,706,699	\$ 83,752,499	\$ 130,980,898
Army-Driven Economic Output <sup>3</sup>	\$ 123,990,420	\$ 129,148,351	\$ 191,479,162
All Army Direct Employment <sup>4</sup>	1,697	1,583	1,442
Additional Employment <sup>5</sup>	611	643	1,019
All Army Personnel and Additional Employment <sup>6</sup>	2,308	2,226	2,461

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

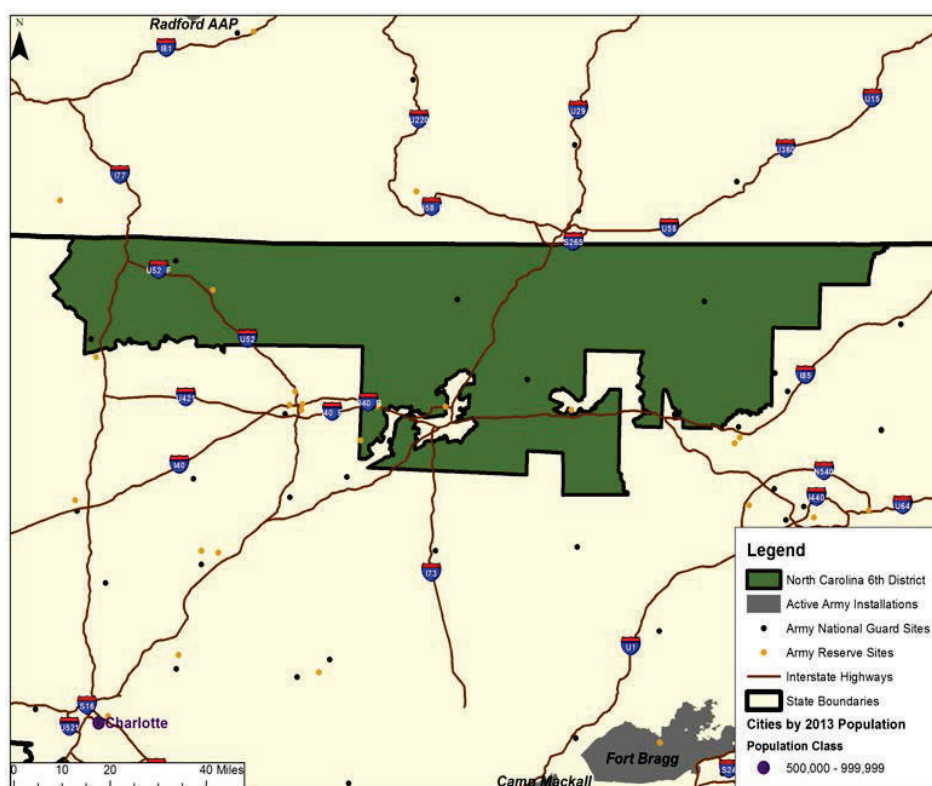
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## North Carolina - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 123,198,614	\$ 87,297,489	\$ 97,813,622
Additional Economic Output <sup>2</sup>	\$ 333,805,187	\$ 179,609,686	\$ 228,156,215
Army-Driven Economic Output <sup>3</sup>	\$ 457,003,801	\$ 266,907,175	\$ 325,969,837
All Army Direct Employment <sup>4</sup>	1,880	1,785	1,728
Additional Employment <sup>5</sup>	2,706	1,443	1,866
All Army Personnel and Additional Employment <sup>6</sup>	4,586	3,228	3,594

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

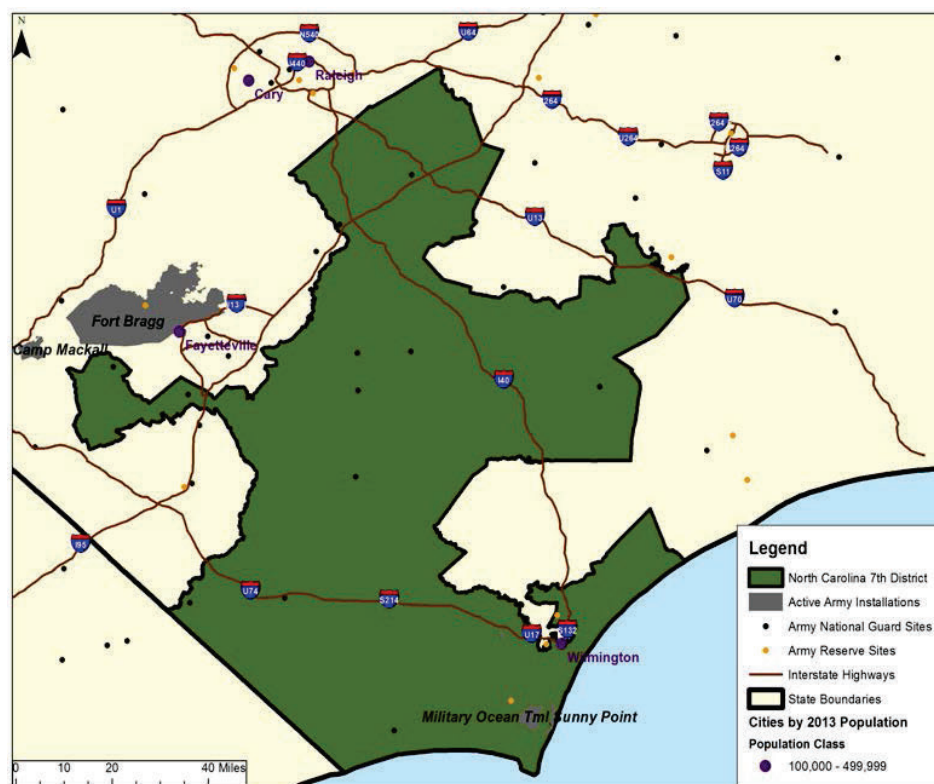
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## North Carolina - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 538,090,819	\$ 484,413,585	\$ 534,455,799
Additional Economic Output <sup>2</sup>	\$ 912,691,379	\$ 765,342,938	\$ 841,910,105
Army-Driven Economic Output <sup>3</sup>	\$ 1,450,782,198	\$ 1,249,756,523	\$ 1,376,365,904
All Army Direct Employment <sup>4</sup>	10,143	9,922	9,373
Additional Employment <sup>5</sup>	7,010	6,177	6,518
All Army Personnel and Additional Employment <sup>6</sup>	17,153	16,099	15,891

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

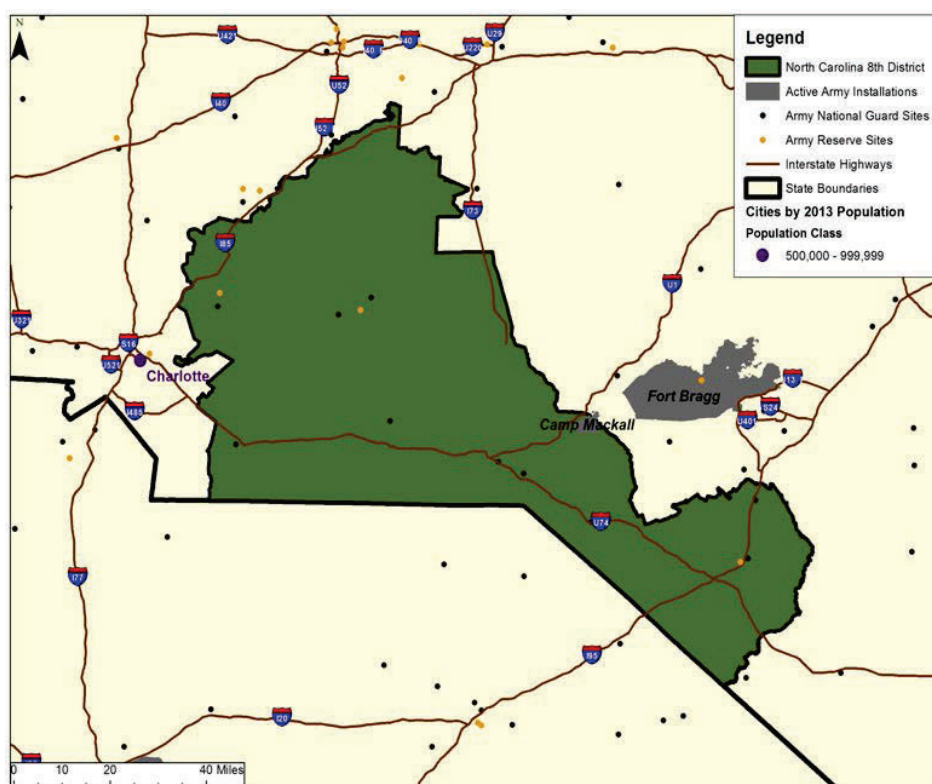
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## North Carolina - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 200,819,828	\$ 198,890,997	\$ 254,701,931
Additional Economic Output <sup>2</sup>	\$ 329,194,174	\$ 345,619,594	\$ 426,298,820
Army-Driven Economic Output <sup>3</sup>	\$ 530,014,002	\$ 544,510,591	\$ 681,000,751
All Army Direct Employment <sup>4</sup>	4,209	4,042	3,912
Additional Employment <sup>5</sup>	2,508	2,632	3,264
All Army Personnel and Additional Employment <sup>6</sup>	6,717	6,674	7,176

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

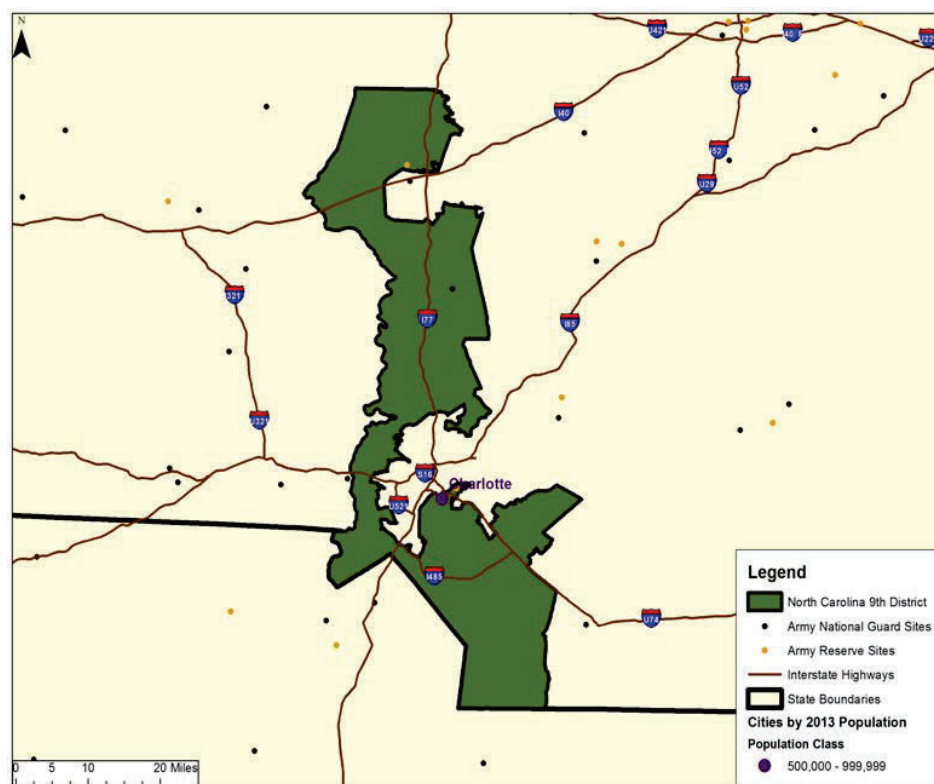
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## North Carolina - District 9



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 140,107,380	\$ 111,073,149	\$ 70,144,667
Additional Economic Output <sup>2</sup>	\$ 276,933,780	\$ 227,440,633	\$ 117,136,399
Army-Driven Economic Output <sup>3</sup>	\$ 417,041,160	\$ 338,513,782	\$ 187,281,066
All Army Direct Employment <sup>4</sup>	1,547	1,559	1,530
Additional Employment <sup>5</sup>	1,812	1,461	824
All Army Personnel and Additional Employment <sup>6</sup>	3,359	3,020	2,354

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

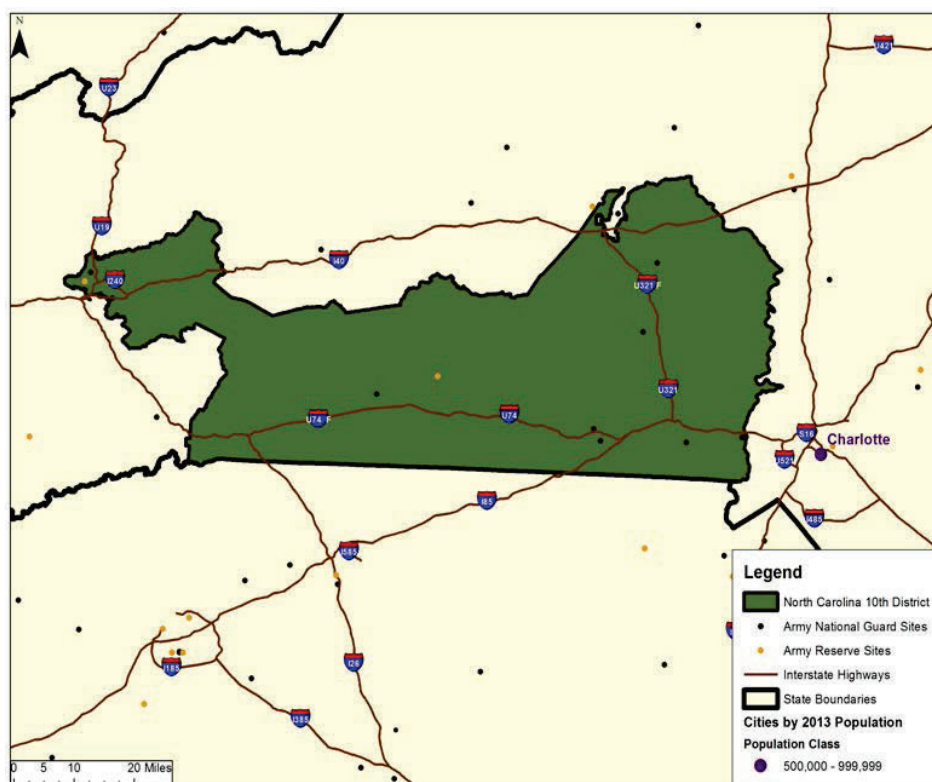
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## North Carolina - District 10



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 62,103,139	\$ 50,986,245	\$ 63,344,878
Additional Economic Output <sup>2</sup>	\$ 73,335,712	\$ 71,228,100	\$ 113,712,019
Army-Driven Economic Output <sup>3</sup>	\$ 135,438,851	\$ 122,214,345	\$ 177,056,897
All Army Direct Employment <sup>4</sup>	1,650	1,637	1,549
Additional Employment <sup>5</sup>	702	617	944
All Army Personnel and Additional Employment <sup>6</sup>	2,352	2,254	2,493

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

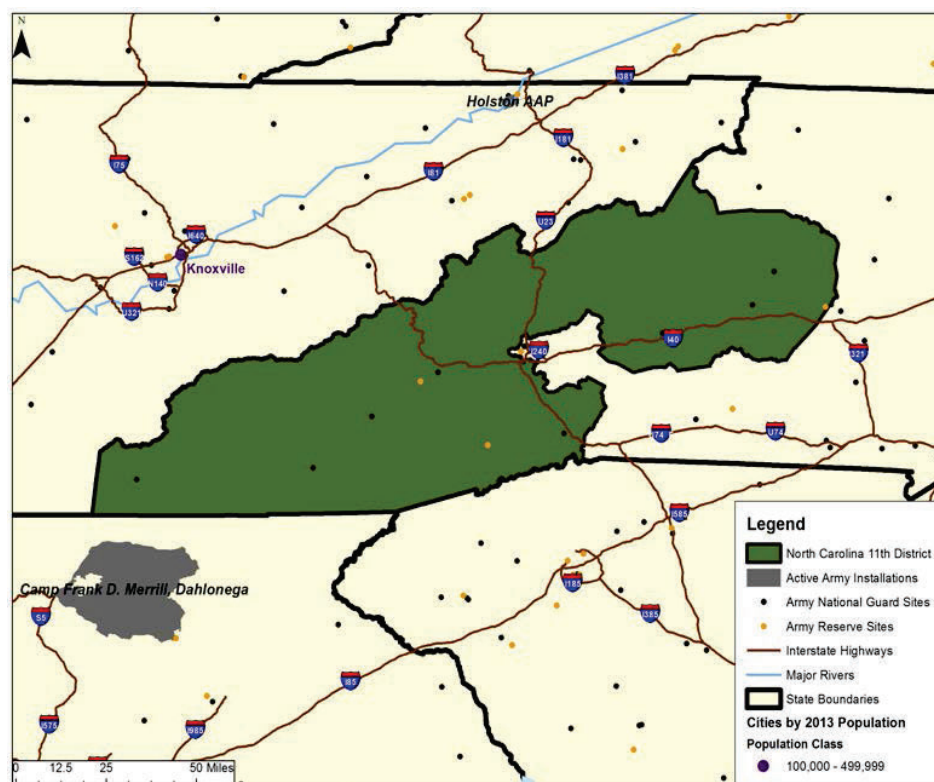
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## North Carolina - District 11



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 51,516,093	\$ 49,189,367	\$ 63,222,206
Additional Economic Output <sup>2</sup>	\$ 87,126,468	\$ 68,788,214	\$ 103,361,054
Army-Driven Economic Output <sup>3</sup>	\$ 138,642,561	\$ 117,977,581	\$ 166,583,260
All Army Direct Employment <sup>4</sup>	1,319	1,237	1,132
Additional Employment <sup>5</sup>	656	625	887
All Army Personnel and Additional Employment <sup>6</sup>	1,975	1,862	2,019

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr1119](http://www.rand.org/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

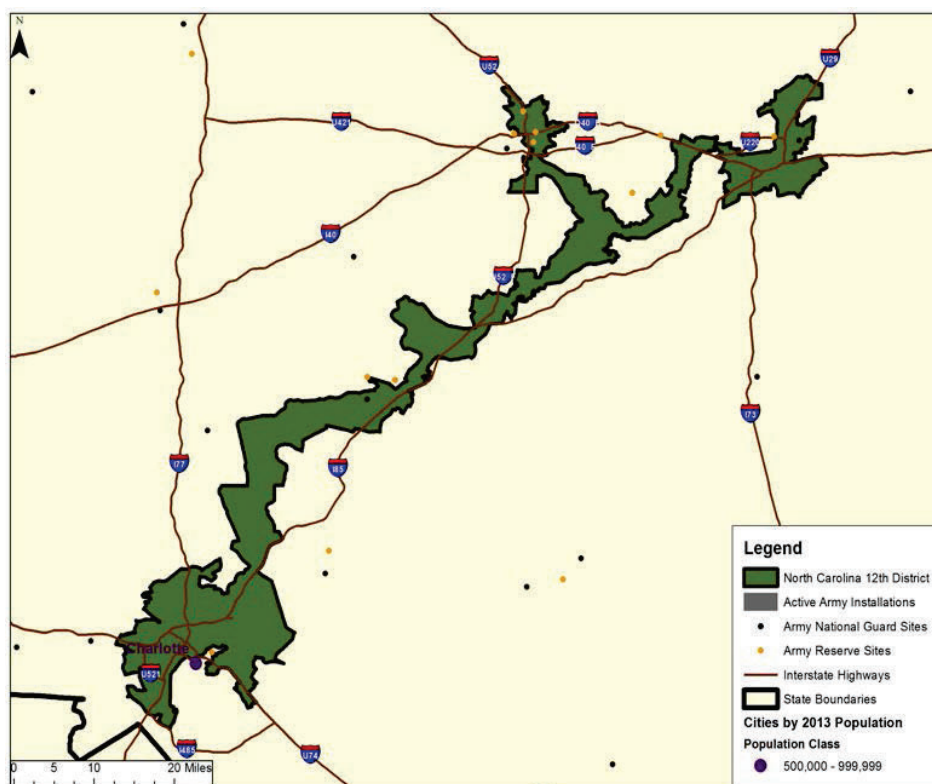
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## North Carolina - District 12



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 67,575,369	\$ 68,915,022	\$ 84,522,515
Additional Economic Output <sup>2</sup>	\$ 117,364,993	\$ 132,511,549	\$ 168,869,324
Army-Driven Economic Output <sup>3</sup>	\$ 184,940,362	\$ 201,426,571	\$ 253,391,839
All Army Direct Employment <sup>4</sup>	1,860	1,830	1,792
Additional Employment <sup>5</sup>	851	863	1,391
All Army Personnel and Additional Employment <sup>6</sup>	2,711	2,693	3,183

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

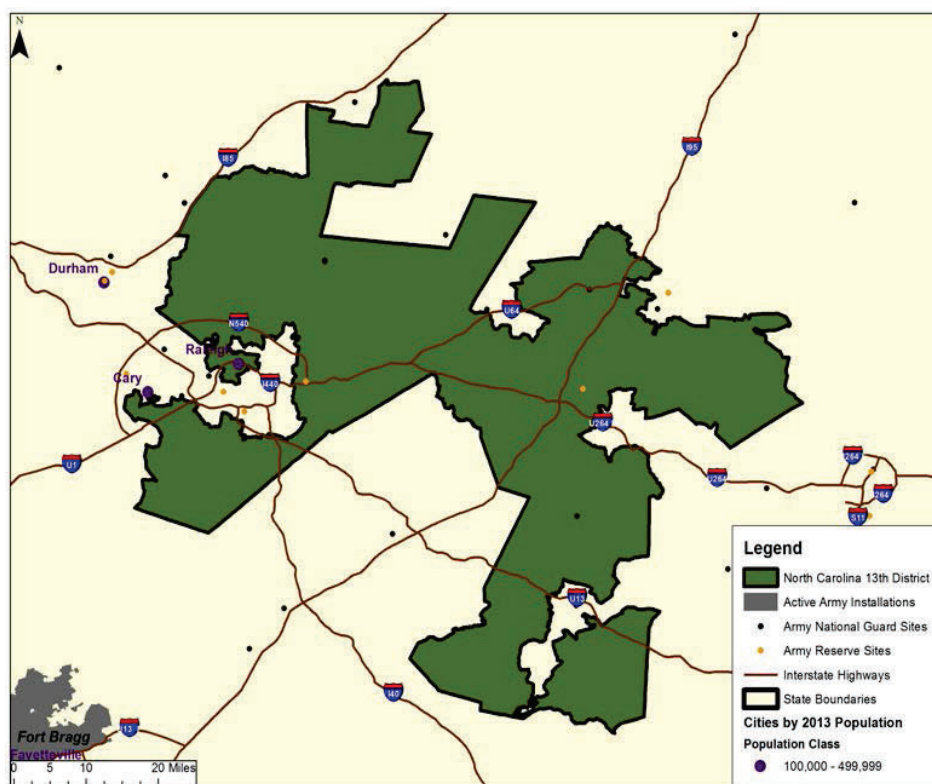
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## North Carolina - District 13



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 282,825,865	\$ 252,233,800	\$ 279,589,389
Additional Economic Output <sup>2</sup>	\$ 433,245,208	\$ 361,459,471	\$ 424,119,145
Army-Driven Economic Output <sup>3</sup>	\$ 716,071,073	\$ 613,693,271	\$ 703,708,534
All Army Direct Employment <sup>4</sup>	7,460	7,224	6,651
Additional Employment <sup>5</sup>	3,135	2,717	3,196
All Army Personnel and Additional Employment <sup>6</sup>	10,595	9,941	9,847

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

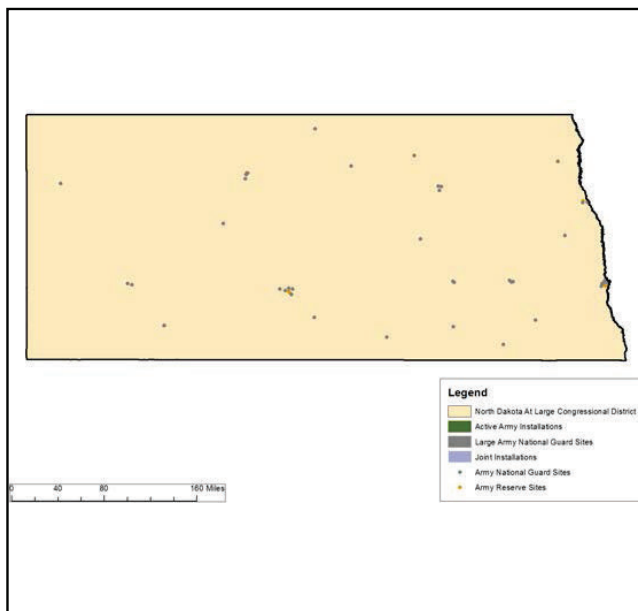
**North Dakota**

---

## FY 2014 State at a Glance: North Dakota

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 163,801,098	\$ 354,241,678	\$ 518,042,776	131	2,826	2,957
ARNG	\$ 52,350,695	\$ 113,215,347	\$ 165,566,042	3,555	903	4,458
USAR	\$ 2,709,682	\$ 5,860,047	\$ 8,569,729	419	47	466
Civ/Ret/Surv	\$ 37,126,752	\$ 80,291,542	\$ 117,418,294	623	640	1,263
Total	\$ 255,988,227	\$ 553,608,614	\$ 809,596,841	4,728	4,416	9,144



District Number	Army-Driven Economic Output
1	\$ 809,596,840

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	1,792
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.

**North Dakota FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 301,600,886	\$ 756,721,231	\$ 1,058,322,117	4,972	6,111	11,083
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	149	3,742	406	675		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 301,600,886	\$ 756,721,231	\$ 1,058,322,117	4,972	6,111	11,083
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	149	3,742	406	675		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**North Dakota FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 159,802,458	\$ 340,031,802	\$ 499,834,261	5,064	2,734	7,798
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	150	3,874	406	633		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 159,802,458	\$ 340,031,802	\$ 499,834,261	5,064	2,734	7,798
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	150	3,874	406	633		

NOTE: Data labels are defined in the introduction, pp. iii–v.

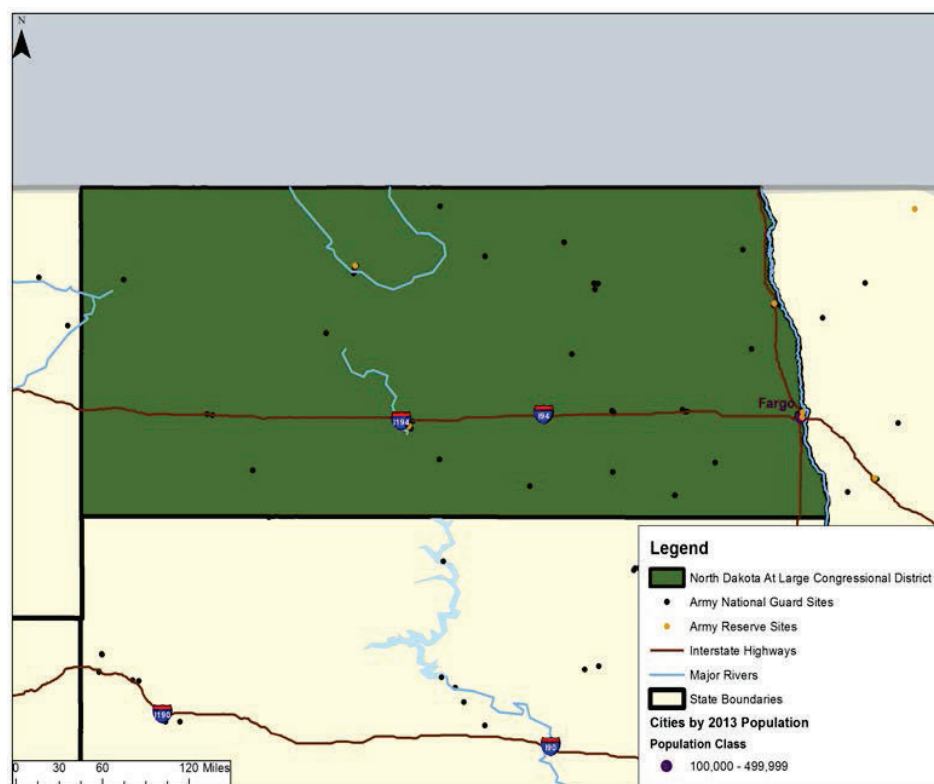


**North Dakota FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 255,988,227	\$ 553,608,613	\$ 809,596,840	4,727	4,416	9,143
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	130	3,555	419	623		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 255,988,227	\$ 553,608,613	\$ 809,596,840	4,727	4,416	9,143
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	130	3,555	419	623		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## North Dakota - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 301,600,886	\$ 159,802,458	\$ 255,988,227
Additional Economic Output <sup>2</sup>	\$ 756,721,231	\$ 340,031,802	\$ 553,608,613
Army-Driven Economic Output <sup>3</sup>	\$ 1,058,322,117	\$ 499,834,261	\$ 809,596,840
All Army Direct Employment <sup>4</sup>	4,972	5,064	4,727
Additional Employment <sup>5</sup>	6,111	2,734	4,416
All Army Personnel and Additional Employment <sup>6</sup>	11,083	7,798	9,143

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

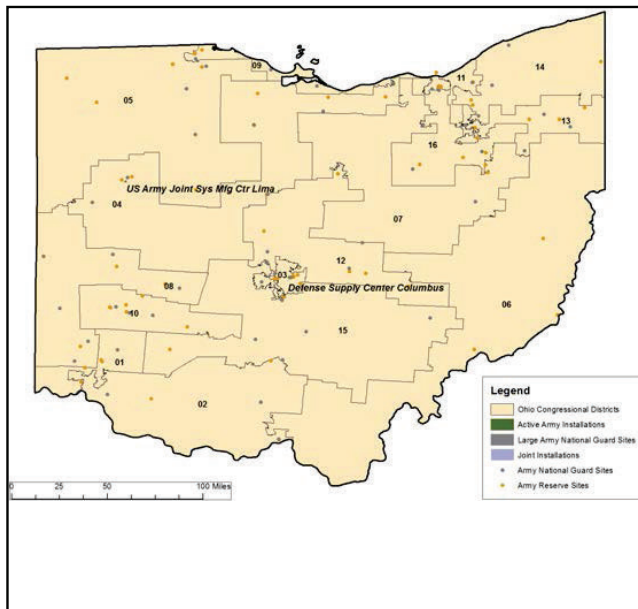
**Ohio**

---

## FY 2014 State at a Glance: Ohio

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 1,234,739,594	\$ 3,079,994,291	\$ 4,314,733,885	3,249	29,031	32,280
ARNG	\$ 155,947,345	\$ 393,037,608	\$ 548,984,953	12,552	2,988	15,540
USAR	\$ 77,226,509	\$ 190,406,743	\$ 267,633,252	7,476	1,492	8,968
Civ/Ret/Surv	\$ 244,456,094	\$ 588,818,076	\$ 833,274,170	2,264	4,644	6,908
Total	\$ 1,712,369,542	\$ 4,252,256,718	\$ 5,964,626,260	25,541	38,155	63,696



District Number	Army-Driven Economic Output
1	\$ 136,308,869
2	\$ 569,295,025
3	\$ 505,263,950
4	\$ 221,446,841
5	\$ 103,681,385
6	\$ 142,444,942
7	\$ 321,440,986
8	\$ 122,396,073
9	\$ 94,022,035
10	\$ 2,206,552,061
11	\$ 548,199,432
12	\$ 214,004,048
13	\$ 243,197,149
14	\$ 278,450,384
15	\$ 161,245,454
16	\$ 96,677,623

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	15,585
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**Ohio FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 239,109,824	\$ 569,538,832	\$ 808,648,656	1,682	2,537	4,219
	Regular Army Soldiers 233	ARNG Soldiers 748	USAR Soldiers 585	Government Civilian Personnel 116		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 391,696,909	\$ 1,141,242,096	\$ 1,532,939,005	1,375	11,744	13,119
	Regular Army Soldiers 201	ARNG Soldiers 590	USAR Soldiers 437	Government Civilian Personnel 146		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 365,313,245	\$ 1,038,976,445	\$ 1,404,289,690	2,073	10,194	12,267
	Regular Army Soldiers 206	ARNG Soldiers 980	USAR Soldiers 678	Government Civilian Personnel 210		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 67,311,210	\$ 214,174,743	\$ 281,485,953	1,722	1,327	3,049
	Regular Army Soldiers 258	ARNG Soldiers 879	USAR Soldiers 450	Government Civilian Personnel 135		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 48,873,376	\$ 146,397,428	\$ 195,270,804	1,463	749	2,212
	Regular Army Soldiers 240	ARNG Soldiers 687	USAR Soldiers 432	Government Civilian Personnel 103		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 52,386,815	\$ 103,262,288	\$ 155,649,103	1,950	800	2,750
	Regular Army Soldiers 224	ARNG Soldiers 880	USAR Soldiers 573	Government Civilian Personnel 273		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Ohio FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 63,234,980	\$ 180,170,739	\$ 243,405,719	1,988	1,207	3,195
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	259	1,071	502	156		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 137,083,581	\$ 341,962,686	\$ 479,046,267	1,558	2,274	3,832
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	266	716	462	113		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 35,944,621	\$ 84,718,511	\$ 120,663,132	1,211	649	1,860
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	190	584	369	68		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 191,979,801	\$ 505,330,170	\$ 697,309,971	1,722	5,061	6,783
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	347	720	510	145		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 181,216,685	\$ 725,662,071	\$ 906,878,756	1,236	3,131	4,367
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	166	646	352	73		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 106,931,777	\$ 233,105,658	\$ 340,037,435	2,422	1,938	4,360
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	272	1,200	685	265		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Ohio FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 60,612,633	\$ 377,277,654	\$ 437,890,287	1,409	1,564	2,973
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	165	726	413	104		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 85,795,032	\$ 475,073,021	\$ 560,868,053	1,362	2,081	3,443
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	196	710	381	74		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 78,667,957	\$ 156,700,294	\$ 235,368,251	2,368	1,282	3,650
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	262	1,159	677	270		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 42,570,149	\$ 112,913,510	\$ 155,483,659	1,242	800	2,042
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	169	669	321	82		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,148,728,595	\$ 6,406,506,146	\$ 8,555,234,741	26,783	47,338	74,121
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,656	12,965	7,827	2,333		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Ohio FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 227,678,622	\$ 582,562,950	\$ 810,241,572	1,630	2,481	4,111
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	229	736	560	105		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 241,753,878	\$ 680,771,262	\$ 922,525,140	1,309	6,914	8,223
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	175	585	410	139		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 200,670,407	\$ 510,428,651	\$ 711,099,058	2,080	5,018	7,098
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	203	996	668	213		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 75,535,942	\$ 215,238,767	\$ 290,774,708	1,733	1,396	3,129
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	250	897	458	127		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 38,573,524	\$ 76,310,732	\$ 114,884,256	1,475	584	2,059
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	258	697	422	97		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 42,848,184	\$ 81,528,147	\$ 124,376,331	1,966	618	2,584
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	232	887	576	271		

NOTE: Data labels are defined in the introduction, pp. iii–v.



**Ohio FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 47,592,087	\$ 140,645,540	\$ 188,237,626	1,975	900	2,875
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	271	1,067	490	148		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 36,333,730	\$ 70,199,637	\$ 106,533,367	1,559	553	2,112
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	275	700	472	112		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 28,849,431	\$ 62,792,990	\$ 91,642,421	1,169	482	1,651
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	170	597	340	62		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 210,157,806	\$ 544,332,456	\$ 754,490,262	1,687	5,594	7,281
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	365	694	499	129		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 93,989,329	\$ 286,674,099	\$ 380,663,428	1,273	1,604	2,877
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	190	656	354	72		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 106,308,577	\$ 236,319,317	\$ 342,627,894	2,458	1,917	4,375
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	257	1,221	707	272		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Ohio FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 43,014,273	\$ 241,787,001	\$ 284,801,275	1,434	1,073	2,507
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	186	725	426	97		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 76,845,095	\$ 289,780,572	\$ 366,625,668	1,341	1,607	2,948
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	204	681	387	70		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 56,424,381	\$ 104,877,890	\$ 161,302,271	2,364	816	3,180
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	251	1,147	692	274		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 31,503,838	\$ 78,871,826	\$ 110,375,663	1,228	542	1,770
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	180	664	306	79		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,558,079,104	\$ 4,203,121,837	\$ 5,761,200,940	26,681	32,099	58,780
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,696	12,949	7,768	2,267		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Ohio FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 45,655,474	\$ 90,653,394	\$ 136,308,869	1,641	722	2,363
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	226	752	556	108		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 173,404,661	\$ 395,890,364	\$ 569,295,025	1,279	3,738	5,017
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	155	568	419	136		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 144,209,417	\$ 361,054,533	\$ 505,263,950	2,035	3,432	5,467
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	171	1,011	648	204		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 65,638,991	\$ 155,807,850	\$ 221,446,841	1,678	1,080	2,758
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	256	847	445	129		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 35,726,718	\$ 67,954,666	\$ 103,681,385	1,402	603	2,005
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	228	656	419	98		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 46,391,926	\$ 96,053,016	\$ 142,444,942	1,821	716	2,537
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	190	854	512	265		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Ohio FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 84,562,799	\$ 236,878,187	\$ 321,440,986	1,856	1,946	3,802
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	215	1,017	475	148		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 42,137,062	\$ 80,259,011	\$ 122,396,073	1,462	690	2,152
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	220	678	445	119		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 26,266,487	\$ 67,755,548	\$ 94,022,035	1,126	463	1,589
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	162	574	330	61		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 629,187,104	\$ 1,577,364,957	\$ 2,206,552,061	1,657	17,207	18,864
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	343	673	516	126		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 162,348,559	\$ 385,850,873	\$ 548,199,432	1,199	2,766	3,965
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	159	636	330	73		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 73,576,135	\$ 140,427,912	\$ 214,004,048	2,344	1,296	3,640
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	215	1,188	669	271		

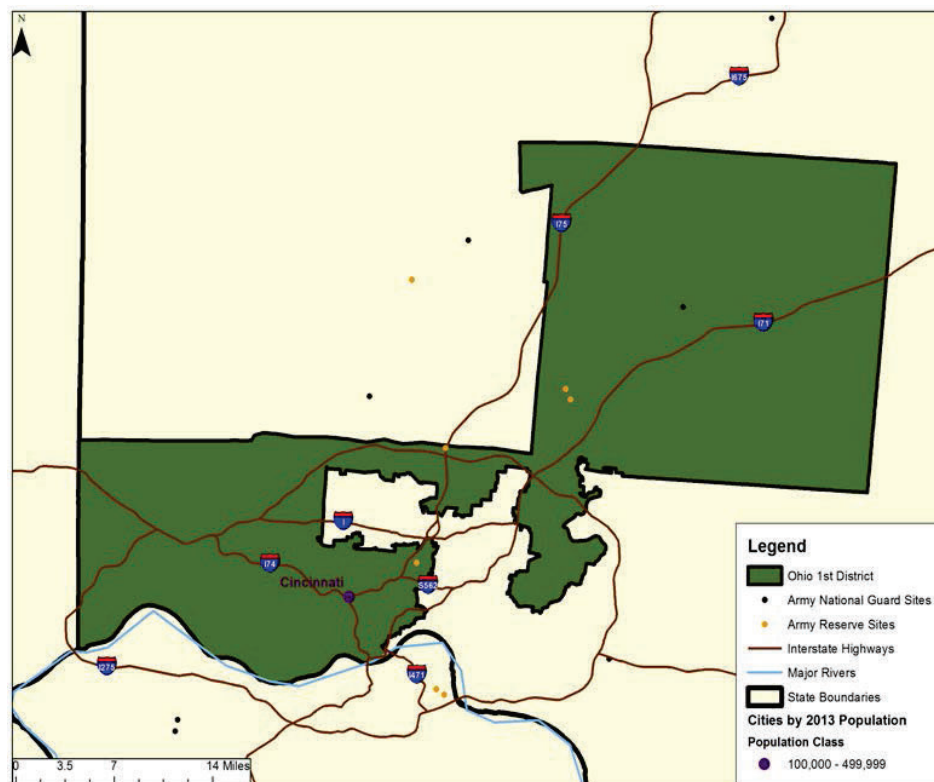
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Ohio FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 41,426,724	\$ 201,770,425	\$ 243,197,149	1,373	1,037	2,410
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	162	709	405	97		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 53,122,779	\$ 225,327,605	\$ 278,450,384	1,236	1,142	2,378
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	181	624	354	76		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 55,916,587	\$ 105,328,867	\$ 161,245,454	2,253	781	3,034
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	209	1,121	653	270		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 32,798,124	\$ 63,879,500	\$ 96,677,623	1,180	537	1,717
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	156	642	300	83		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,712,369,547	\$ 4,252,256,708	\$ 5,964,626,257	25,542	38,156	63,698
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,249	12,552	7,476	2,265		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Ohio - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 239,109,824	\$ 227,678,622	\$ 45,655,474
Additional Economic Output <sup>2</sup>	\$ 569,538,832	\$ 582,562,950	\$ 90,653,394
Army-Driven Economic Output <sup>3</sup>	\$ 808,648,656	\$ 810,241,572	\$ 136,308,869
All Army Direct Employment <sup>4</sup>	1,682	1,630	1,641
Additional Employment <sup>5</sup>	2,537	2,481	722
All Army Personnel and Additional Employment <sup>6</sup>	4,219	4,111	2,363

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

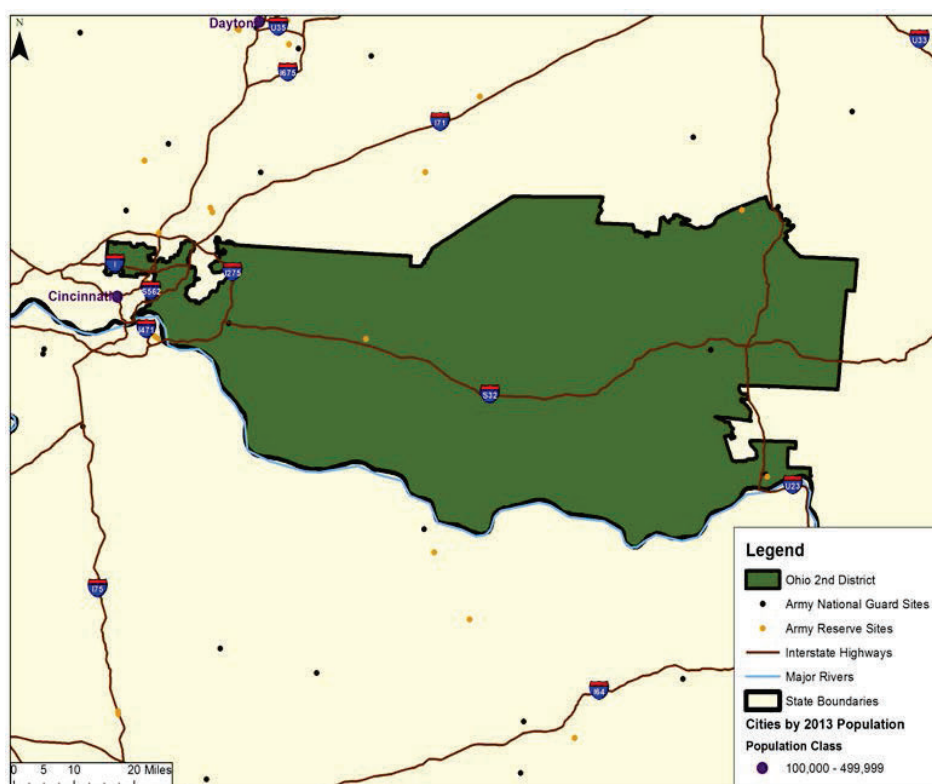
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 391,696,909	\$ 241,753,878	\$ 173,404,661
Additional Economic Output <sup>2</sup>	\$ 1,141,242,096	\$ 680,771,262	\$ 395,890,364
Army-Driven Economic Output <sup>3</sup>	\$ 1,532,939,005	\$ 922,525,140	\$ 569,295,025
All Army Direct Employment <sup>4</sup>	1,375	1,309	1,279
Additional Employment <sup>5</sup>	11,744	6,914	3,738
All Army Personnel and Additional Employment <sup>6</sup>	13,119	8,223	5,017

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

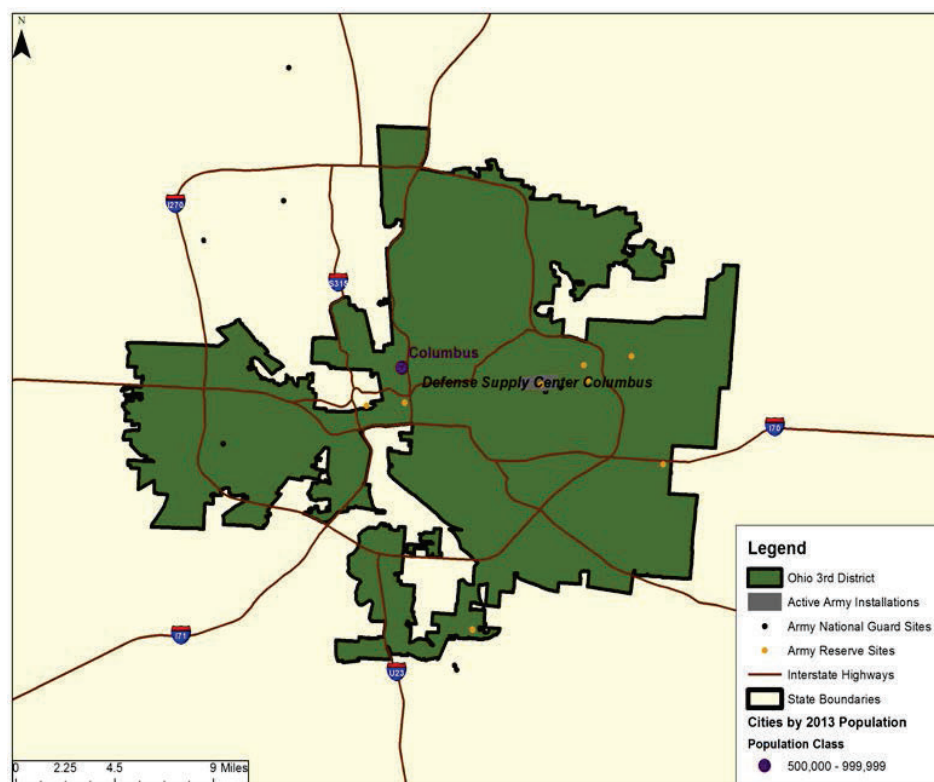
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 365,313,245	\$ 200,670,407	\$ 144,209,417
Additional Economic Output <sup>2</sup>	\$ 1,038,976,445	\$ 510,428,651	\$ 361,054,533
Army-Driven Economic Output <sup>3</sup>	\$ 1,404,289,690	\$ 711,099,058	\$ 505,263,950
All Army Direct Employment <sup>4</sup>	2,073	2,080	2,035
Additional Employment <sup>5</sup>	10,194	5,018	3,432
All Army Personnel and Additional Employment <sup>6</sup>	12,267	7,098	5,467

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

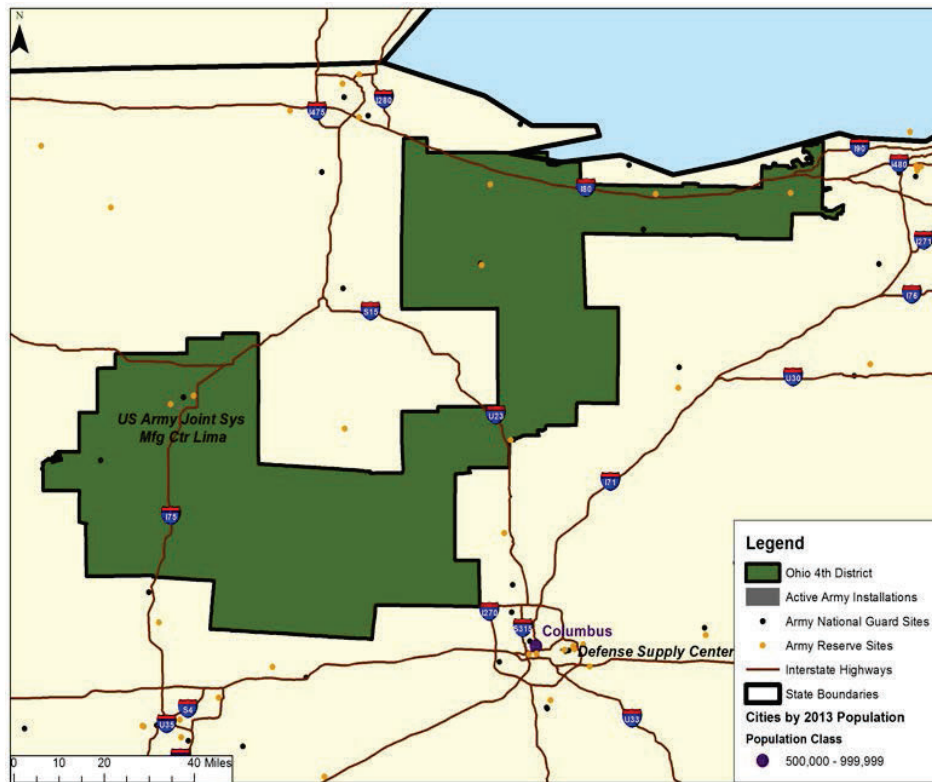
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Ohio - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 67,311,210	\$ 75,535,942	\$ 65,638,991
Additional Economic Output <sup>2</sup>	\$ 214,174,743	\$ 215,238,767	\$ 155,807,850
Army-Driven Economic Output <sup>3</sup>	\$ 281,485,953	\$ 290,774,708	\$ 221,446,841
All Army Direct Employment <sup>4</sup>	1,722	1,733	1,678
Additional Employment <sup>5</sup>	1,327	1,396	1,080
All Army Personnel and Additional Employment <sup>6</sup>	3,049	3,129	2,758

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

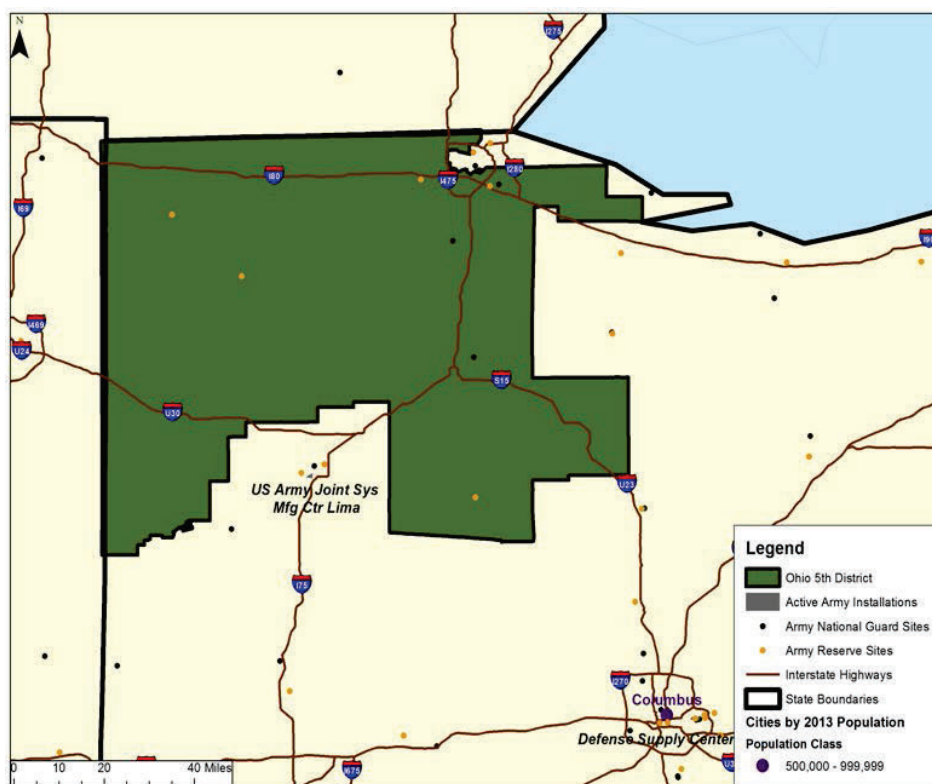
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 48,873,376	\$ 38,573,524	\$ 35,726,718
Additional Economic Output <sup>2</sup>	\$ 146,397,428	\$ 76,310,732	\$ 67,954,666
Army-Driven Economic Output <sup>3</sup>	\$ 195,270,804	\$ 114,884,256	\$ 103,681,385
All Army Direct Employment <sup>4</sup>	1,463	1,475	1,402
Additional Employment <sup>5</sup>	749	584	603
All Army Personnel and Additional Employment <sup>6</sup>	2,212	2,059	2,005

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

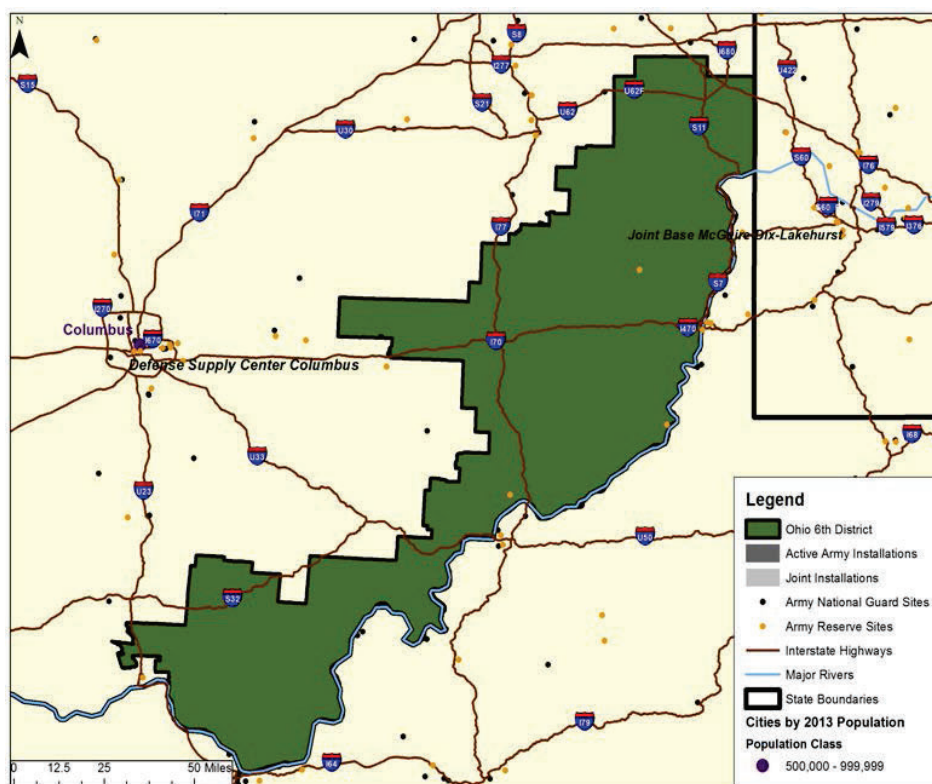
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 52,386,815	\$ 42,848,184	\$ 46,391,926
Additional Economic Output <sup>2</sup>	\$ 103,262,288	\$ 81,528,147	\$ 96,053,016
Army-Driven Economic Output <sup>3</sup>	\$ 155,649,103	\$ 124,376,331	\$ 142,444,942
All Army Direct Employment <sup>4</sup>	1,950	1,966	1,821
Additional Employment <sup>5</sup>	800	618	716
All Army Personnel and Additional Employment <sup>6</sup>	2,750	2,584	2,537

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

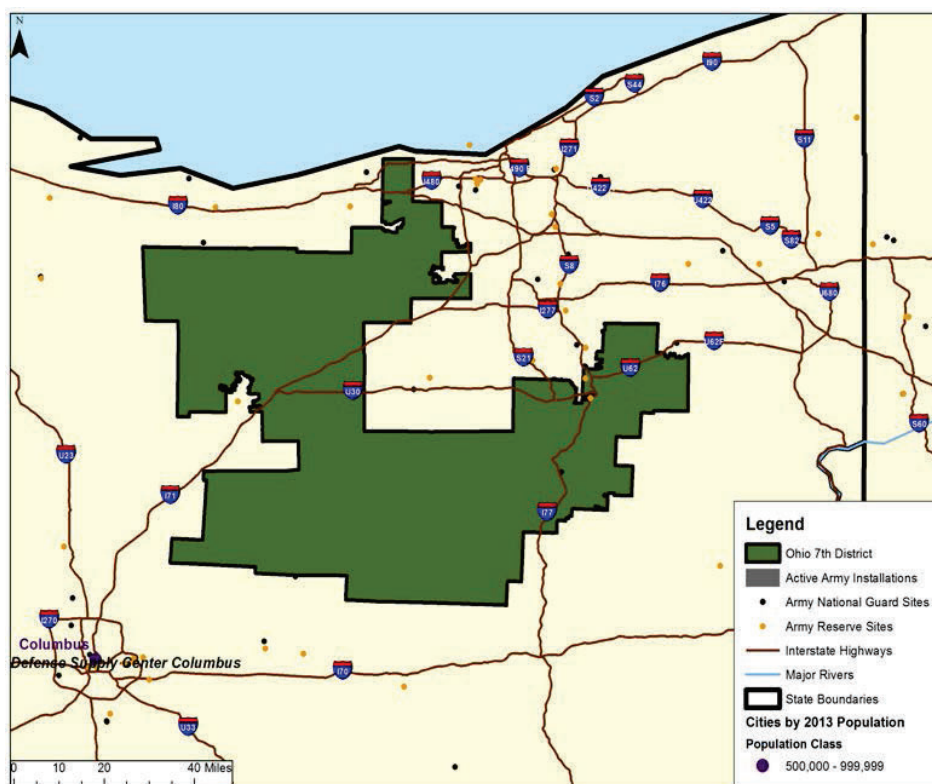
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 63,234,980	\$ 47,592,087	\$ 84,562,799
Additional Economic Output <sup>2</sup>	\$ 180,170,739	\$ 140,645,540	\$ 236,878,187
Army-Driven Economic Output <sup>3</sup>	\$ 243,405,719	\$ 188,237,626	\$ 321,440,986
All Army Direct Employment <sup>4</sup>	1,988	1,975	1,856
Additional Employment <sup>5</sup>	1,207	900	1,946
All Army Personnel and Additional Employment <sup>6</sup>	3,195	2,875	3,802

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

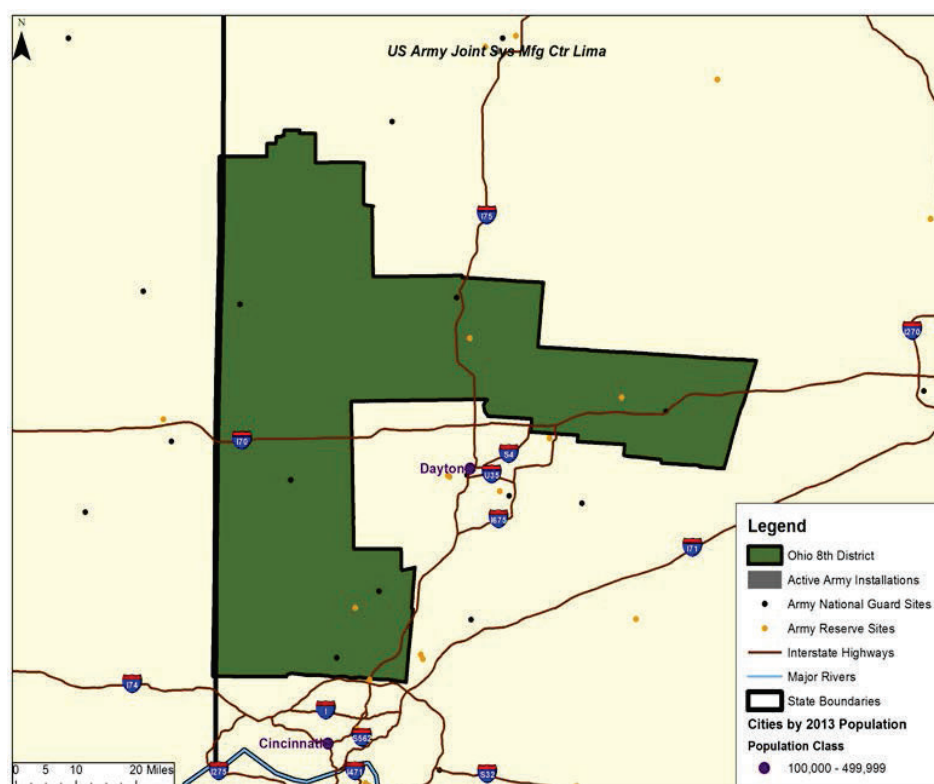
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 137,083,581	\$ 36,333,730	\$ 42,137,062
Additional Economic Output <sup>2</sup>	\$ 341,962,686	\$ 70,199,637	\$ 80,259,011
Army-Driven Economic Output <sup>3</sup>	\$ 479,046,267	\$ 106,533,367	\$ 122,396,073
All Army Direct Employment <sup>4</sup>	1,558	1,559	1,462
Additional Employment <sup>5</sup>	2,274	553	690
All Army Personnel and Additional Employment <sup>6</sup>	3,832	2,112	2,152

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

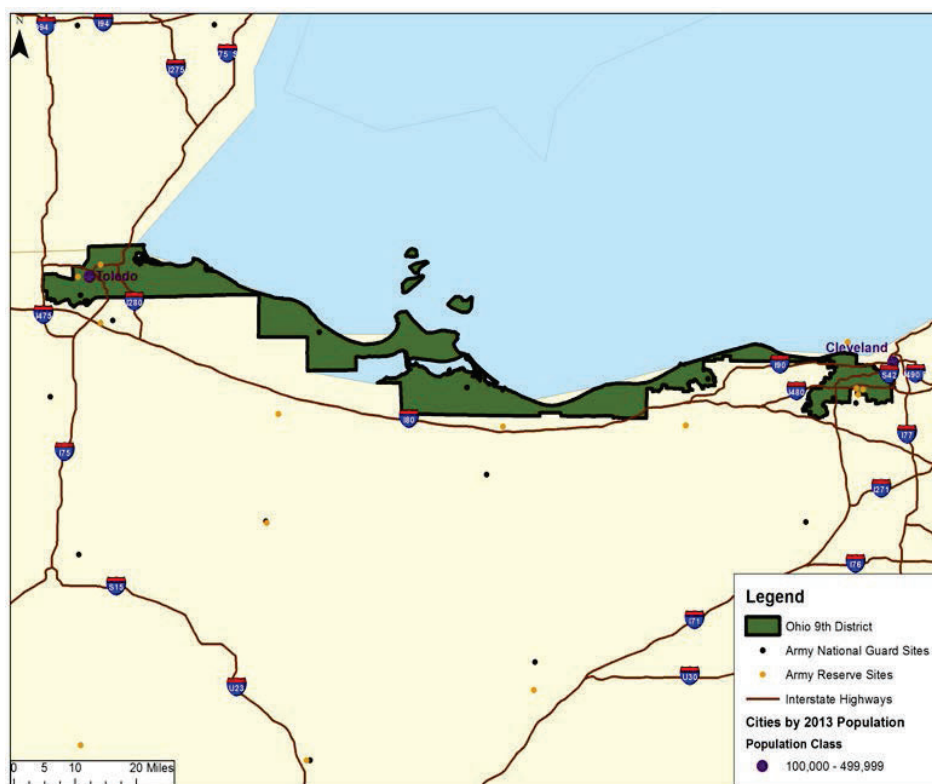
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 9



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 35,944,621	\$ 28,849,431	\$ 26,266,487
Additional Economic Output <sup>2</sup>	\$ 84,718,511	\$ 62,792,990	\$ 67,755,548
Army-Driven Economic Output <sup>3</sup>	\$ 120,663,132	\$ 91,642,421	\$ 94,022,035
All Army Direct Employment <sup>4</sup>	1,211	1,169	1,126
Additional Employment <sup>5</sup>	649	482	463
All Army Personnel and Additional Employment <sup>6</sup>	1,860	1,651	1,589

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

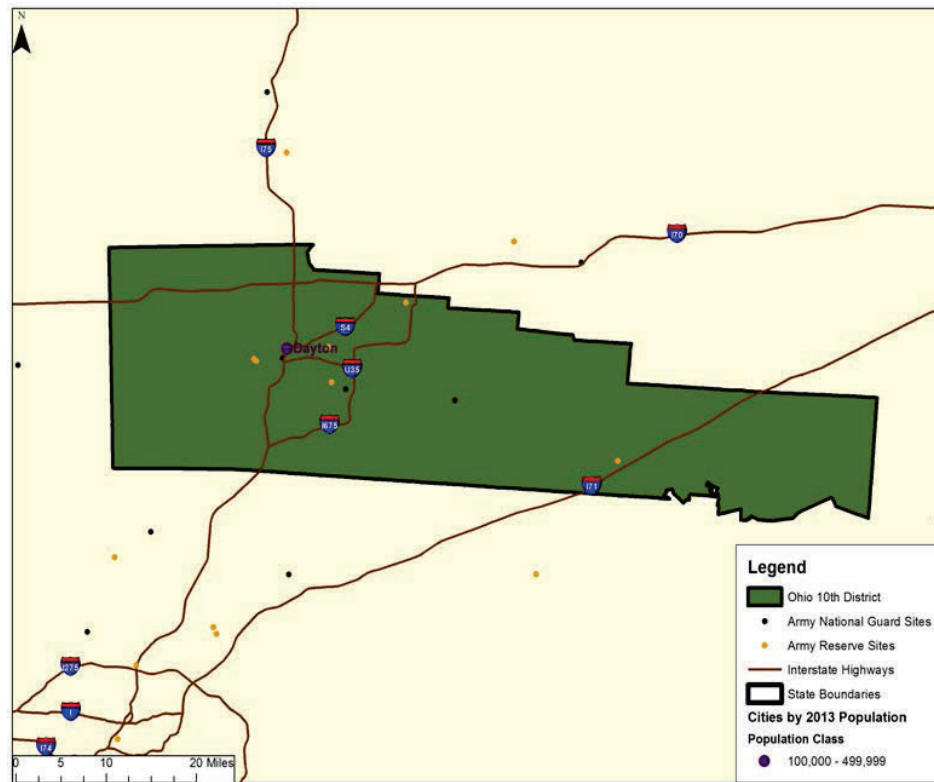
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Ohio - District 10



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 191,979,801	\$ 210,157,806	\$ 629,187,104
Additional Economic Output <sup>2</sup>	\$ 505,330,170	\$ 544,332,456	\$ 1,577,364,957
Army-Driven Economic Output <sup>3</sup>	\$ 697,309,971	\$ 754,490,262	\$ 2,206,552,061
All Army Direct Employment <sup>4</sup>	1,722	1,687	1,657
Additional Employment <sup>5</sup>	5,061	5,594	17,207
All Army Personnel and Additional Employment <sup>6</sup>	6,783	7,281	18,864

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

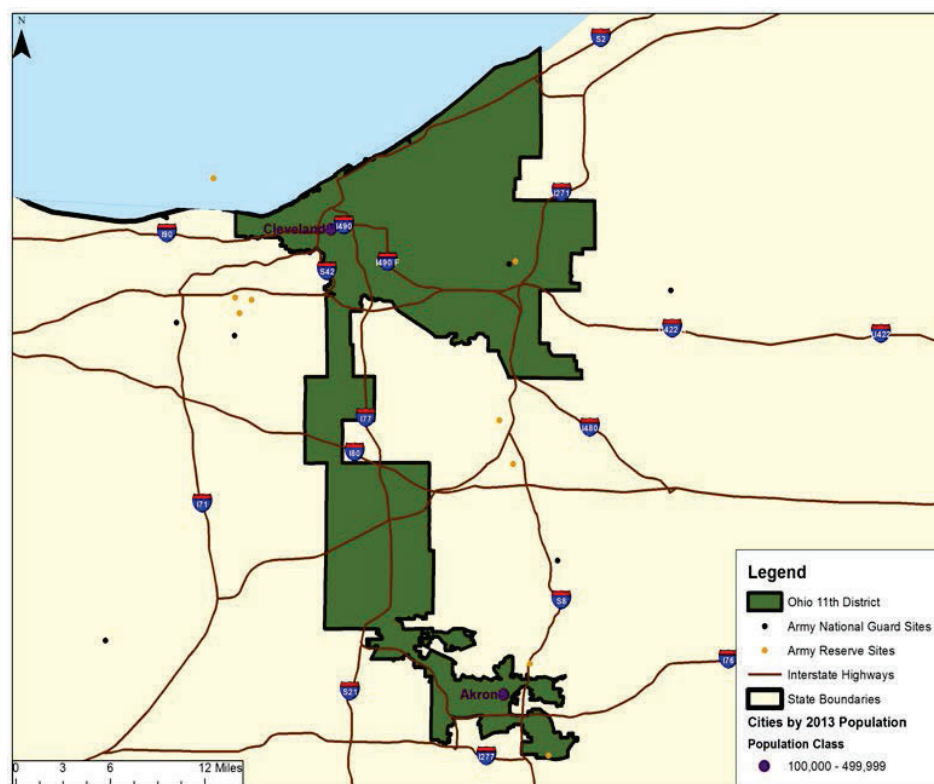
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 11



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 181,216,685	\$ 93,989,329	\$ 162,348,559
Additional Economic Output <sup>2</sup>	\$ 725,662,071	\$ 286,674,099	\$ 385,850,873
Army-Driven Economic Output <sup>3</sup>	\$ 906,878,756	\$ 380,663,428	\$ 548,199,432
All Army Direct Employment <sup>4</sup>	1,236	1,273	1,199
Additional Employment <sup>5</sup>	3,131	1,604	2,766
All Army Personnel and Additional Employment <sup>6</sup>	4,367	2,877	3,965

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

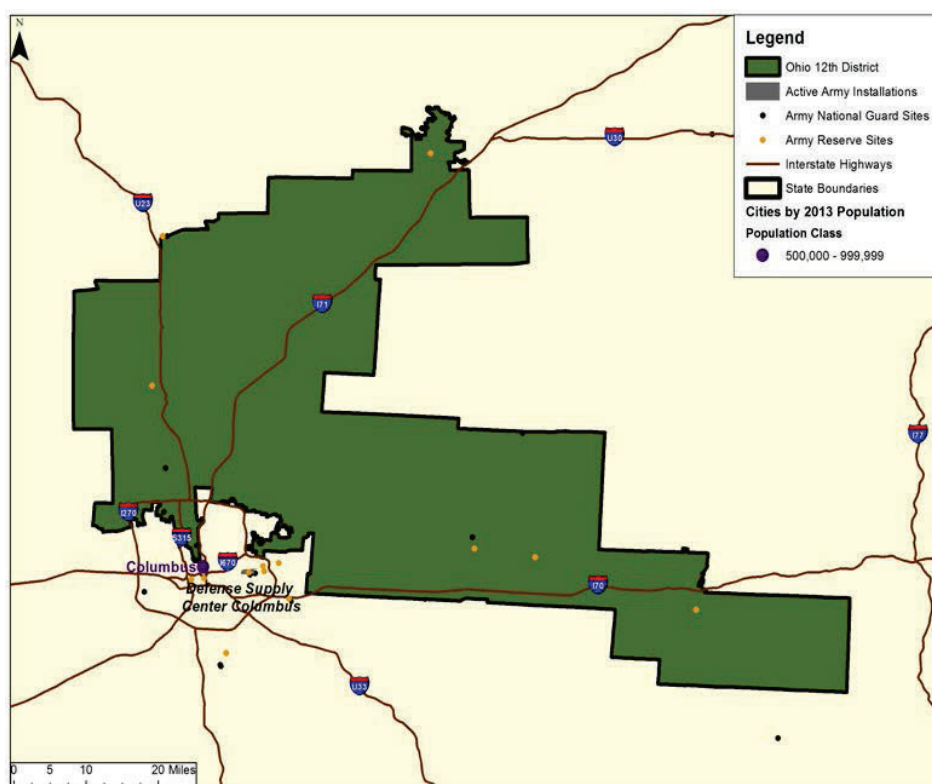
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Ohio - District 12



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 106,931,777	\$ 106,308,577	\$ 73,576,135
Additional Economic Output <sup>2</sup>	\$ 233,105,658	\$ 236,319,317	\$ 140,427,912
Army-Driven Economic Output <sup>3</sup>	\$ 340,037,435	\$ 342,627,894	\$ 214,004,048
All Army Direct Employment <sup>4</sup>	2,422	2,458	2,344
Additional Employment <sup>5</sup>	1,938	1,917	1,296
All Army Personnel and Additional Employment <sup>6</sup>	4,360	4,375	3,640

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

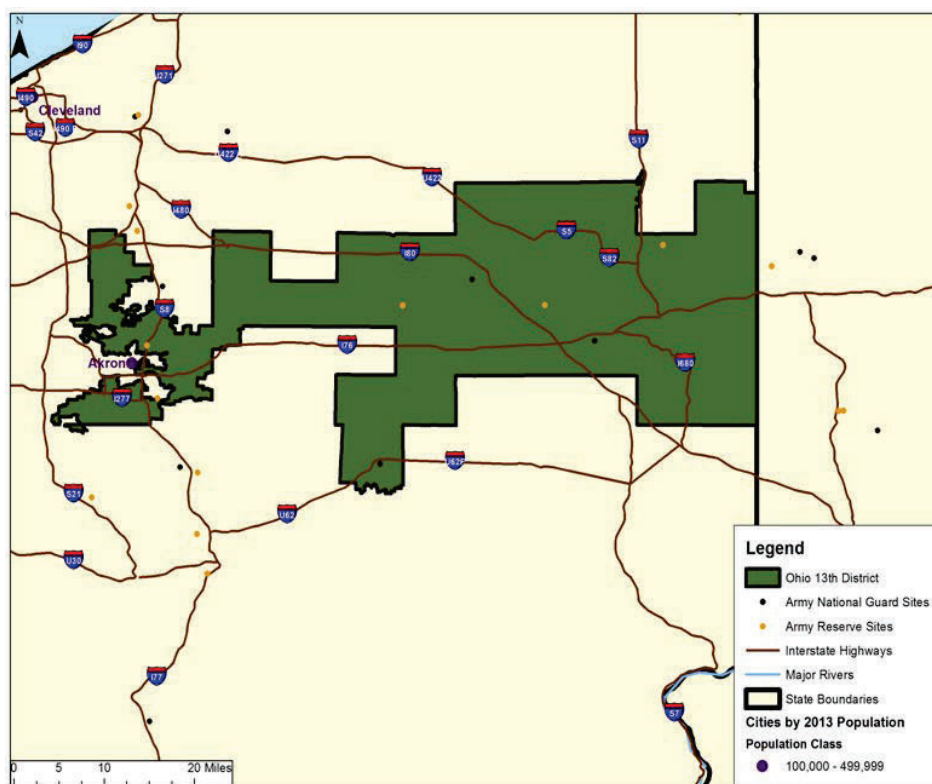
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 13



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 60,612,633	\$ 43,014,273	\$ 41,426,724
Additional Economic Output <sup>2</sup>	\$ 377,277,654	\$ 241,787,001	\$ 201,770,425
Army-Driven Economic Output <sup>3</sup>	\$ 437,890,287	\$ 284,801,275	\$ 243,197,149
All Army Direct Employment <sup>4</sup>	1,409	1,434	1,373
Additional Employment <sup>5</sup>	1,564	1,073	1,037
All Army Personnel and Additional Employment <sup>6</sup>	2,973	2,507	2,410

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

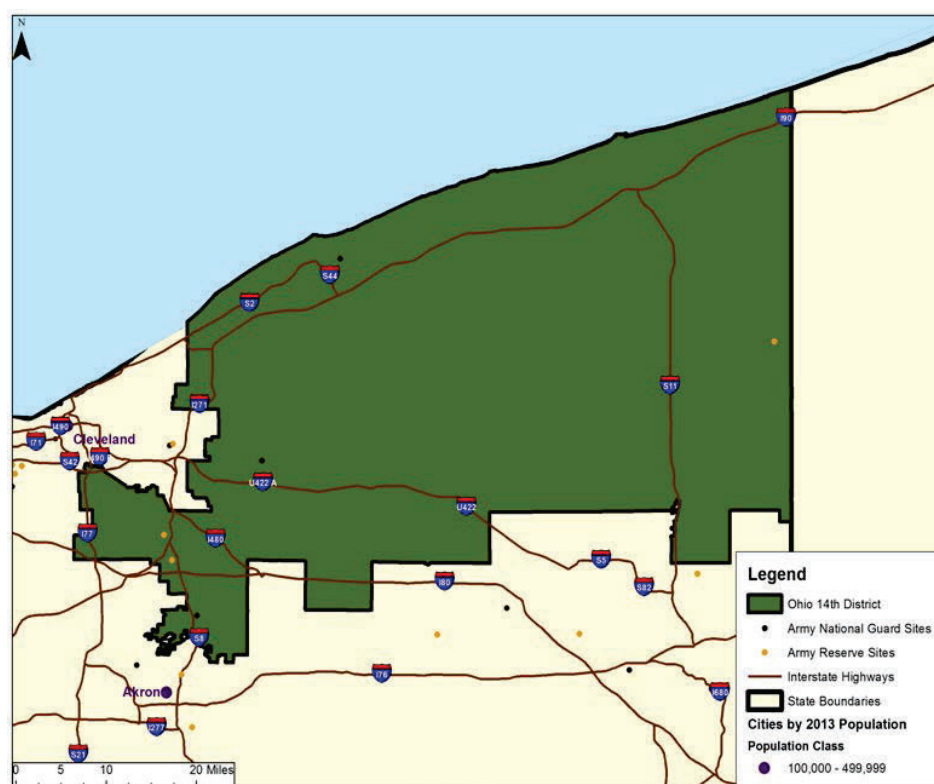
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 14



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 85,795,032	\$ 76,845,095	\$ 53,122,779
Additional Economic Output <sup>2</sup>	\$ 475,073,021	\$ 289,780,572	\$ 225,327,605
Army-Driven Economic Output <sup>3</sup>	\$ 560,868,053	\$ 366,625,668	\$ 278,450,384
All Army Direct Employment <sup>4</sup>	1,362	1,341	1,236
Additional Employment <sup>5</sup>	2,081	1,607	1,142
All Army Personnel and Additional Employment <sup>6</sup>	3,443	2,948	2,378

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

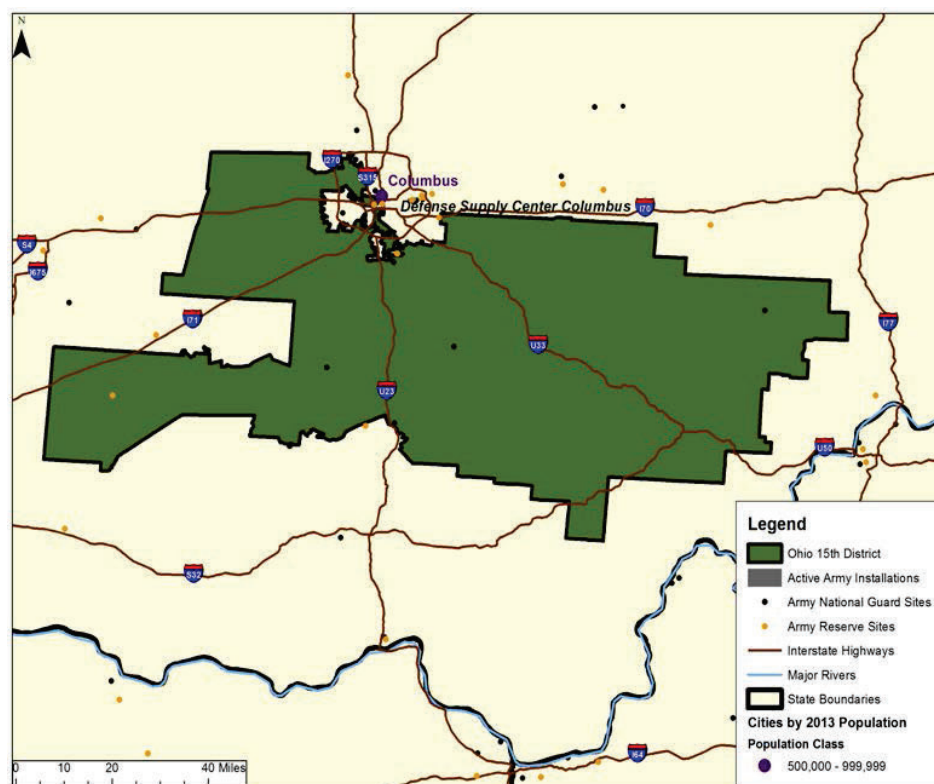
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 15



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 78,667,957	\$ 56,424,381	\$ 55,916,587
Additional Economic Output <sup>2</sup>	\$ 156,700,294	\$ 104,877,890	\$ 105,328,867
Army-Driven Economic Output <sup>3</sup>	\$ 235,368,251	\$ 161,302,271	\$ 161,245,454
All Army Direct Employment <sup>4</sup>	2,368	2,364	2,253
Additional Employment <sup>5</sup>	1,282	816	781
All Army Personnel and Additional Employment <sup>6</sup>	3,650	3,180	3,034

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

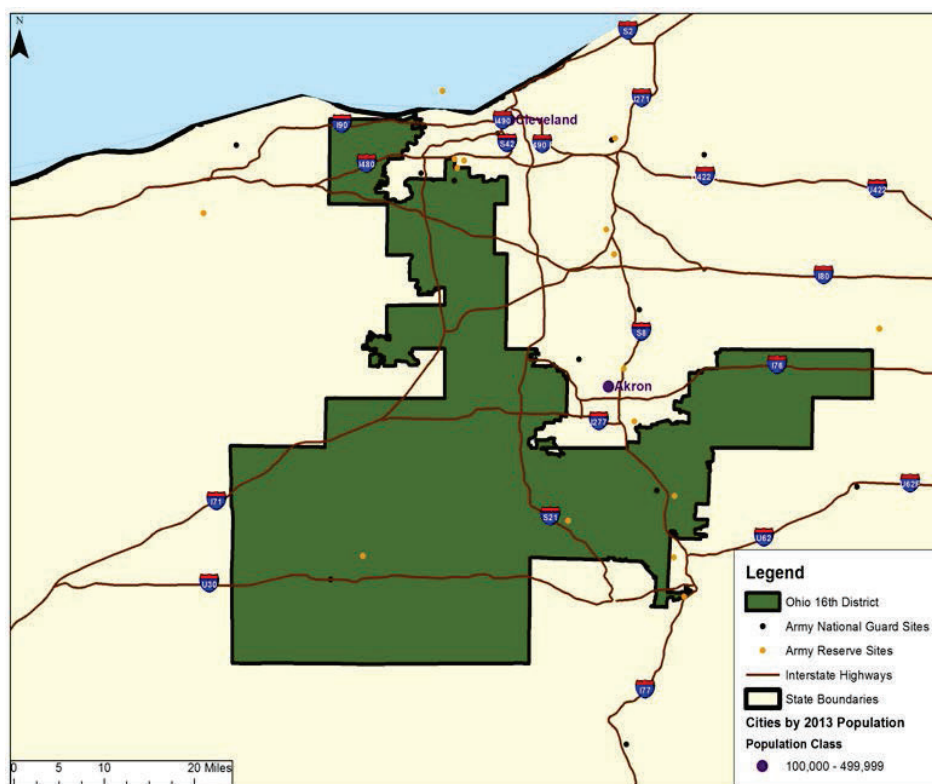
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Ohio - District 16



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 42,570,149	\$ 31,503,838	\$ 32,798,124
Additional Economic Output <sup>2</sup>	\$ 112,913,510	\$ 78,871,826	\$ 63,879,500
Army-Driven Economic Output <sup>3</sup>	\$ 155,483,659	\$ 110,375,663	\$ 96,677,623
All Army Direct Employment <sup>4</sup>	1,242	1,228	1,180
Additional Employment <sup>5</sup>	800	542	537
All Army Personnel and Additional Employment <sup>6</sup>	2,042	1,770	1,717

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



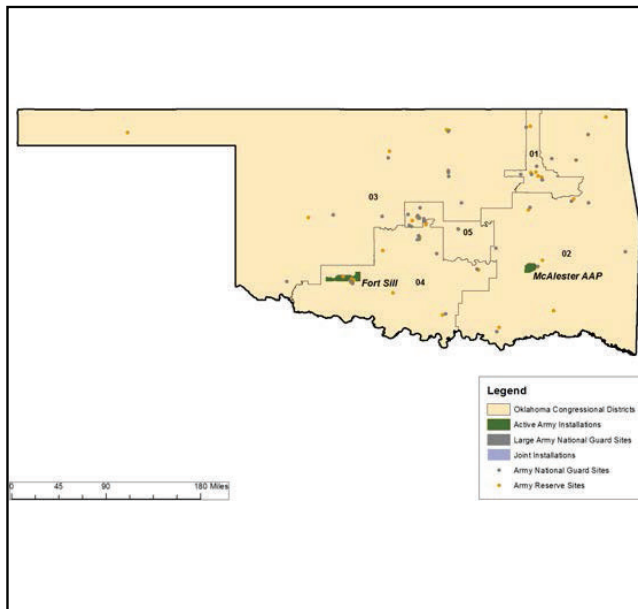
**Oklahoma**

---

## FY 2014 State at a Glance: Oklahoma

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 1,019,781,717	\$ 2,148,888,604	\$ 3,168,670,321	15,285	19,955	35,240
ARNG	\$ 107,199,354	\$ 223,591,506	\$ 330,790,860	10,001	1,983	11,984
USAR	\$ 34,065,585	\$ 75,311,863	\$ 109,377,448	3,814	650	4,464
Civ/Ret/Surv	\$ 448,258,938	\$ 947,263,585	\$ 1,395,522,523	6,151	8,592	14,743
Total	\$ 1,609,305,594	\$ 3,395,055,558	\$ 5,004,361,152	35,251	31,180	66,431



District Number	Army-Driven Economic Output
1	\$ 475,676,858
2	\$ 481,083,519
3	\$ 702,116,608
4	\$ 3,051,806,205
5	\$ 293,677,959

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	16,765
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.



**Oklahoma FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 105,784,499	\$ 230,581,318	\$ 336,365,817	2,527	1,713	4,240
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	231	1,190	641	465		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 195,753,166	\$ 475,616,816	\$ 671,369,982	4,410	4,529	8,939
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	285	1,426	536	2,164		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 191,870,294	\$ 349,599,342	\$ 541,469,636	3,774	3,200	6,974
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	441	1,826	578	929		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,611,821,546	\$ 3,623,602,350	\$ 5,235,423,896	32,260	35,562	67,822
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	19,562	7,105	2,859	2,734		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 119,409,841	\$ 224,120,220	\$ 343,530,061	3,168	1,821	4,989
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	318	1,840	640	371		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,224,639,346	\$ 4,903,520,046	\$ 7,128,159,392	46,139	46,825	92,964
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	20,836	13,387	5,253	6,663		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Oklahoma FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 222,255,773	\$ 615,528,240	\$ 837,784,012	2,439	4,083	6,522
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	235	1,141	621	443		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 161,534,295	\$ 348,274,022	\$ 509,808,318	4,087	3,561	7,648
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	325	1,290	500	1,972		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 178,316,528	\$ 348,256,840	\$ 526,573,368	3,664	3,376	7,040
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	445	1,798	549	872		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,442,237,486	\$ 3,207,734,130	\$ 4,649,971,616	27,422	31,173	58,595
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	16,696	5,982	2,180	2,563		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 97,374,457	\$ 180,105,297	\$ 277,479,754	3,116	1,547	4,663
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	380	1,809	590	338		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,101,718,539	\$ 4,699,898,529	\$ 6,801,617,068	40,728	43,740	84,468
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	18,081	12,021	4,440	6,187		

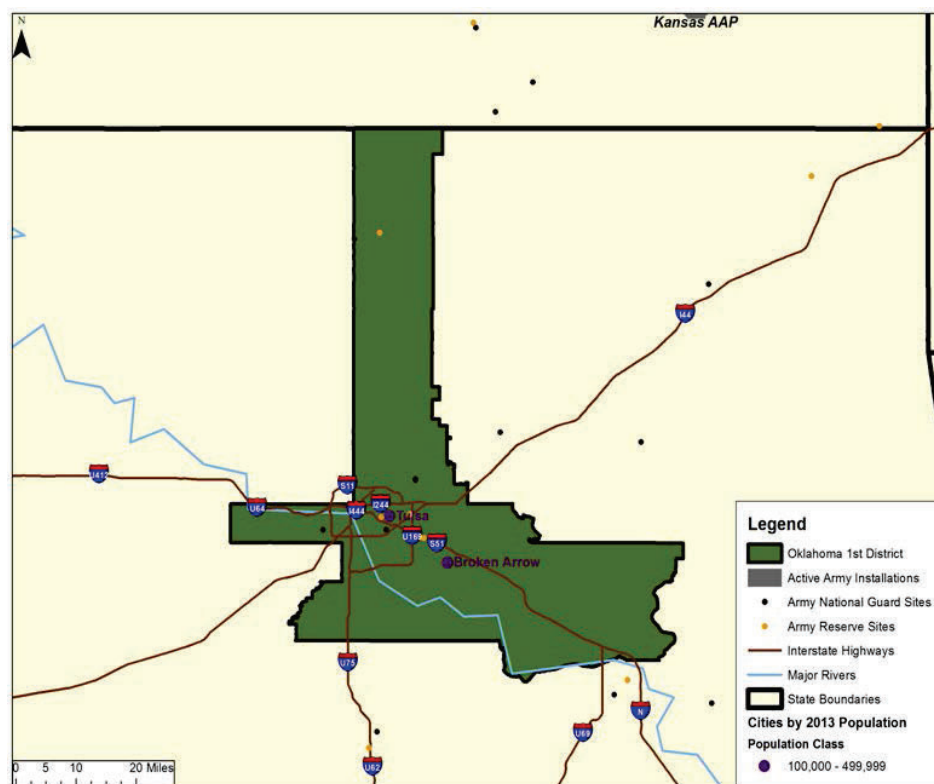
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Oklahoma FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 124,233,224	\$ 351,443,634	\$ 475,676,858	2,218	2,438	4,656
	Regular Army Soldiers 180	ARNG Soldiers 988	USAR Soldiers 600	Government Civilian Personnel 449		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 149,223,423	\$ 331,860,096	\$ 481,083,519	3,778	3,087	6,865
	Regular Army Soldiers 260	ARNG Soldiers 1,110	USAR Soldiers 460	Government Civilian Personnel 1,948		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 232,993,681	\$ 469,122,926	\$ 702,116,608	3,396	4,536	7,932
	Regular Army Soldiers 366	ARNG Soldiers 1,616	USAR Soldiers 540	Government Civilian Personnel 874		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,000,071,996	\$ 2,051,734,209	\$ 3,051,806,205	22,961	19,655	42,616
	Regular Army Soldiers 14,181	ARNG Soldiers 4,582	USAR Soldiers 1,678	Government Civilian Personnel 2,520		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 102,783,270	\$ 190,894,688	\$ 293,677,959	2,897	1,464	4,361
	Regular Army Soldiers 298	ARNG Soldiers 1,704	USAR Soldiers 535	Government Civilian Personnel 360		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,609,305,594	\$ 3,395,055,553	\$ 5,004,361,149	35,250	31,180	66,430
	Regular Army Soldiers 15,284	ARNG Soldiers 10,001	USAR Soldiers 3,814	Government Civilian Personnel 6,151		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Oklahoma - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 105,784,499	\$ 222,255,773	\$ 124,233,224
Additional Economic Output <sup>2</sup>	\$ 230,581,318	\$ 615,528,240	\$ 351,443,634
Army-Driven Economic Output <sup>3</sup>	\$ 336,365,817	\$ 837,784,012	\$ 475,676,858
All Army Direct Employment <sup>4</sup>	2,527	2,439	2,218
Additional Employment <sup>5</sup>	1,713	4,083	2,438
All Army Personnel and Additional Employment <sup>6</sup>	4,240	6,522	4,656

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

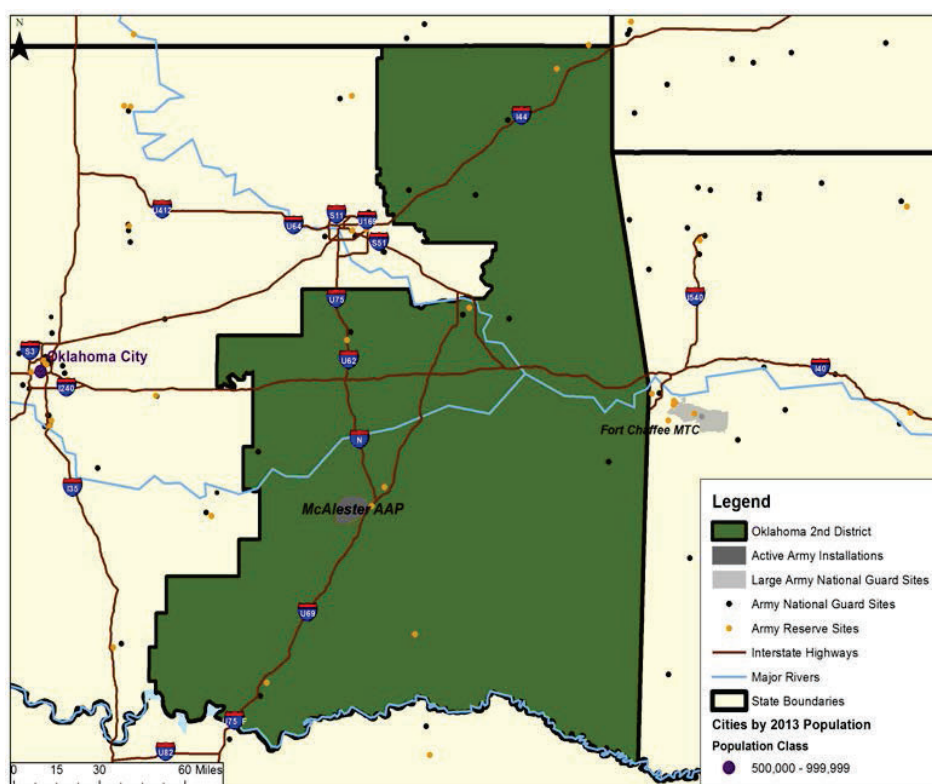
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Oklahoma - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 195,753,166	\$ 161,534,295	\$ 149,223,423
Additional Economic Output <sup>2</sup>	\$ 475,616,816	\$ 348,274,022	\$ 331,860,096
Army-Driven Economic Output <sup>3</sup>	\$ 671,369,982	\$ 509,808,318	\$ 481,083,519
All Army Direct Employment <sup>4</sup>	4,410	4,087	3,778
Additional Employment <sup>5</sup>	4,529	3,561	3,087
All Army Personnel and Additional Employment <sup>6</sup>	8,939	7,648	6,865

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

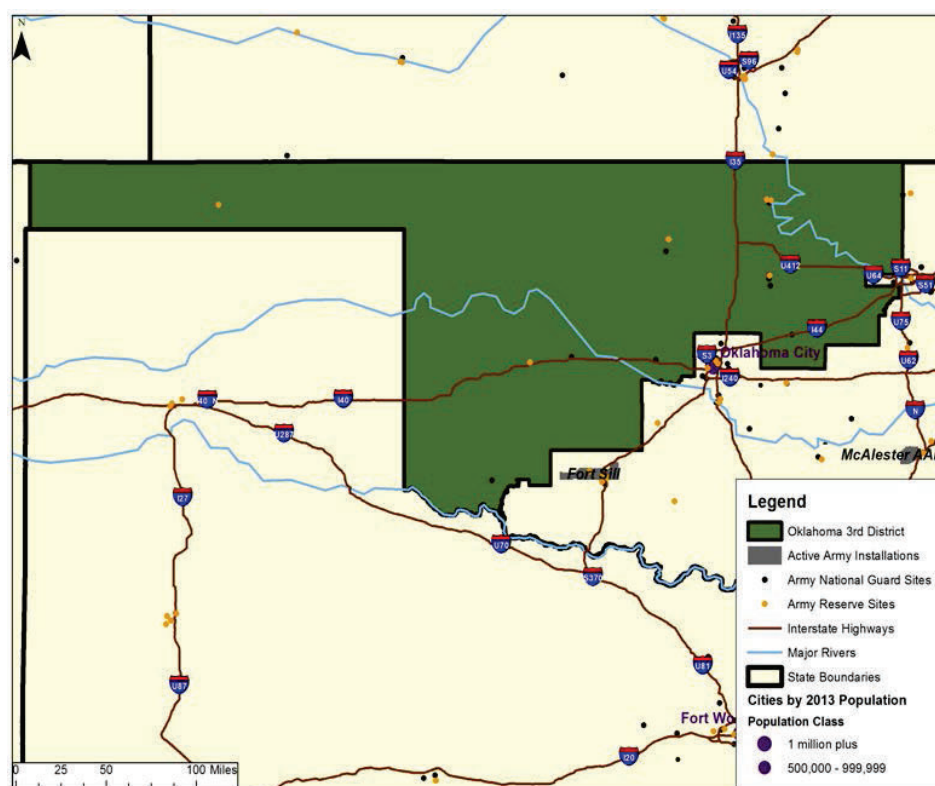
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Oklahoma - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 191,870,294	\$ 178,316,528	\$ 232,993,681
Additional Economic Output <sup>2</sup>	\$ 349,599,342	\$ 348,256,840	\$ 469,122,926
Army-Driven Economic Output <sup>3</sup>	\$ 541,469,636	\$ 526,573,368	\$ 702,116,608
All Army Direct Employment <sup>4</sup>	3,774	3,664	3,396
Additional Employment <sup>5</sup>	3,200	3,376	4,536
All Army Personnel and Additional Employment <sup>6</sup>	6,974	7,040	7,932

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

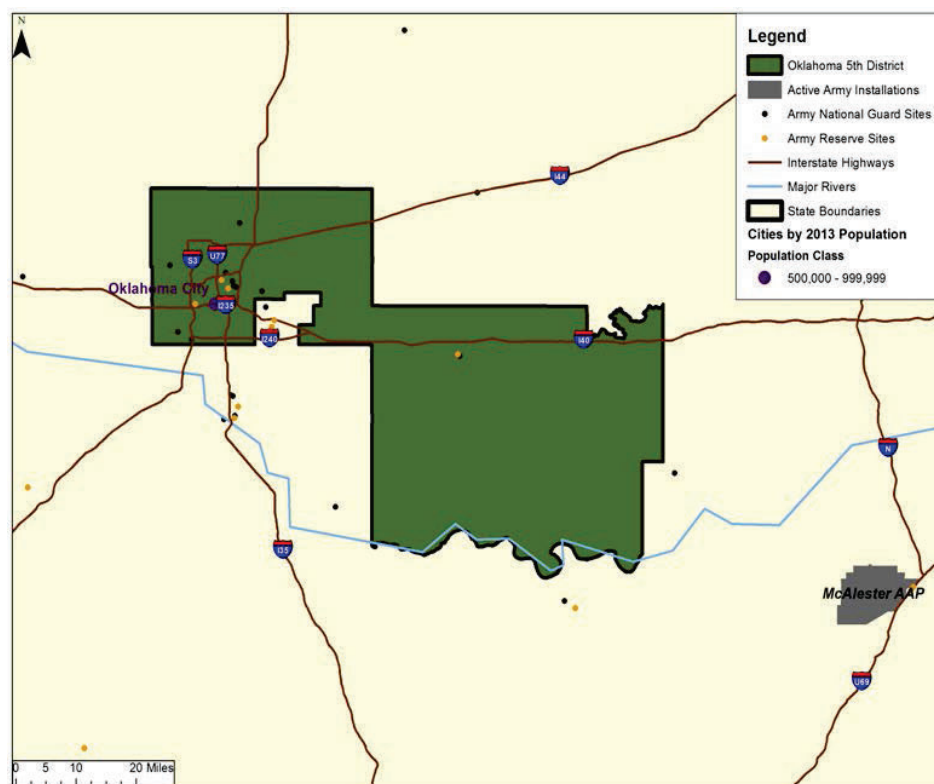
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Oklahoma - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 119,409,841	\$ 97,374,457	\$ 102,783,270
Additional Economic Output <sup>2</sup>	\$ 224,120,220	\$ 180,105,297	\$ 190,894,688
Army-Driven Economic Output <sup>3</sup>	\$ 343,530,061	\$ 277,479,754	\$ 293,677,959
All Army Direct Employment <sup>4</sup>	3,168	3,116	2,897
Additional Employment <sup>5</sup>	1,821	1,547	1,464
All Army Personnel and Additional Employment <sup>6</sup>	4,989	4,663	4,361

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



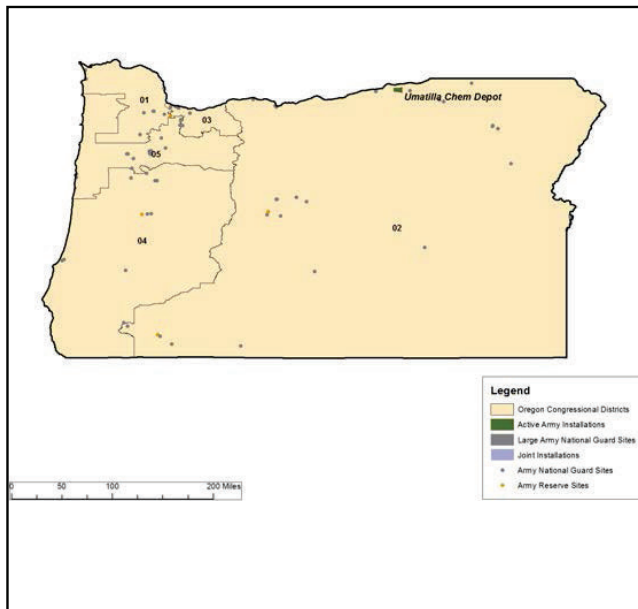
**Oregon**

---

## FY 2014 State at a Glance: Oregon

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 321,530,282	\$ 866,407,982	\$ 1,187,938,264	1,116	7,061	8,177
ARNG	\$ 92,835,544	\$ 240,002,981	\$ 332,838,525	6,554	1,977	8,531
USAR	\$ 11,712,185	\$ 29,703,015	\$ 41,415,200	1,466	242	1,708
Civ/Ret/Surv	\$ 219,831,902	\$ 572,708,891	\$ 792,540,793	2,155	4,753	6,908
Total	\$ 645,909,913	\$ 1,708,822,869	\$ 2,354,732,782	11,291	14,033	25,324



District Number	Army-Driven Economic Output
1	\$ 498,990,928
2	\$ 642,832,058
3	\$ 410,026,120
4	\$ 280,574,206
5	\$ 522,309,470

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	7,718
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**Oregon FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 91,744,356	\$ 226,107,550	\$ 317,851,906	2,330	1,627	3,957
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	230	1,180	435	485		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 419,176,603	\$ 1,133,033,929	\$ 1,552,210,532	2,569	10,468	13,037
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	307	1,619	134	508		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 134,404,319	\$ 407,325,567	\$ 541,729,886	2,027	3,130	5,157
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	188	914	369	556		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 138,691,822	\$ 329,480,483	\$ 468,172,305	2,206	3,645	5,851
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	306	1,404	202	294		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 155,049,579	\$ 368,539,308	\$ 523,588,887	2,954	2,868	5,822
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	289	1,761	376	528		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 939,066,679	\$ 2,464,486,837	\$ 3,403,553,516	12,086	21,738	33,824
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,320	6,878	1,516	2,371		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Oregon FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,779,815	\$ 170,390,413	\$ 245,170,228	2,248	1,270	3,518
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	231	1,156	401	460		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 172,261,020	\$ 455,393,843	\$ 627,654,863	2,459	4,206	6,665
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	290	1,676	141	352		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 123,152,430	\$ 299,870,942	\$ 423,023,373	2,053	2,659	4,712
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	194	954	382	523		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 79,864,971	\$ 160,642,683	\$ 240,507,655	2,167	1,766	3,933
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	331	1,356	202	279		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 135,240,846	\$ 345,285,214	\$ 480,526,060	2,854	2,737	5,591
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	291	1,719	349	495		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 585,299,082	\$ 1,431,583,095	\$ 2,016,882,179	11,781	12,638	24,419
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,337	6,861	1,476	2,107		

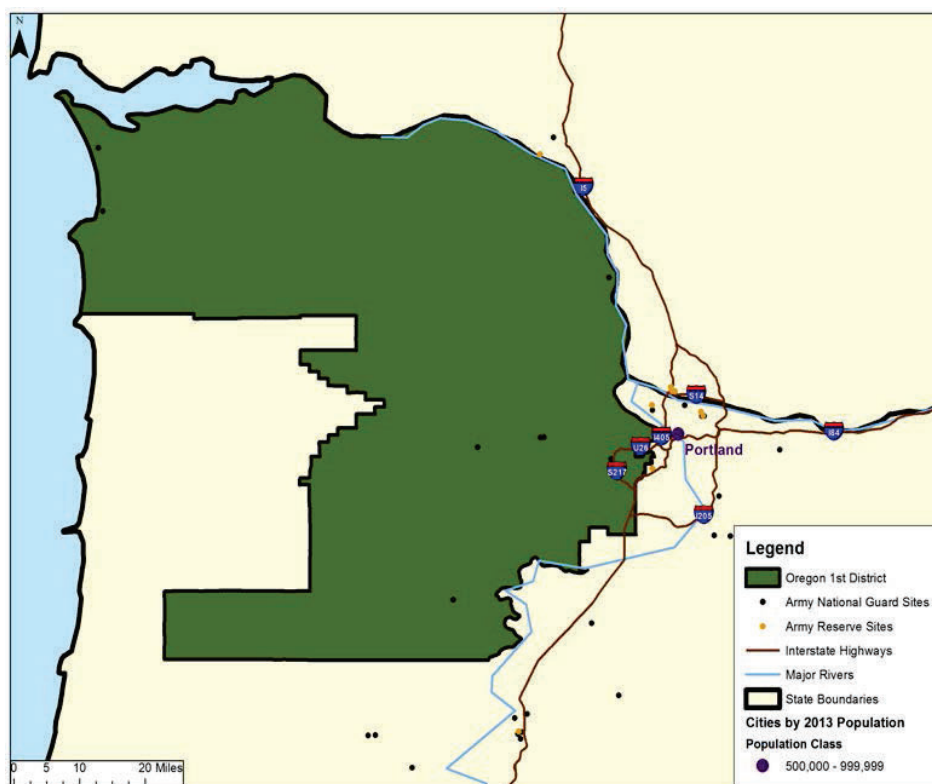
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Oregon FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 132,863,661	\$ 366,127,267	\$ 498,990,928	2,118	2,612	4,730
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	196	1,054	400	468		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 155,917,683	\$ 486,914,375	\$ 642,832,058	2,380	4,171	6,551
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	231	1,661	138	349		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 114,577,257	\$ 295,448,863	\$ 410,026,120	1,973	2,475	4,448
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	180	888	376	530		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 90,247,690	\$ 190,326,516	\$ 280,574,206	2,062	1,930	3,992
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	268	1,274	216	303		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 152,303,622	\$ 370,005,849	\$ 522,309,470	2,756	2,847	5,603
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	240	1,676	335	505		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 645,909,913	\$ 1,708,822,870	\$ 2,354,732,782	11,289	14,035	25,324
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,116	6,553	1,465	2,155		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Oregon - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 91,744,356	\$ 74,779,815	\$ 132,863,661
Additional Economic Output <sup>2</sup>	\$ 226,107,550	\$ 170,390,413	\$ 366,127,267
Army-Driven Economic Output <sup>3</sup>	\$ 317,851,906	\$ 245,170,228	\$ 498,990,928
All Army Direct Employment <sup>4</sup>	2,330	2,248	2,118
Additional Employment <sup>5</sup>	1,627	1,270	2,612
All Army Personnel and Additional Employment <sup>6</sup>	3,957	3,518	4,730

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

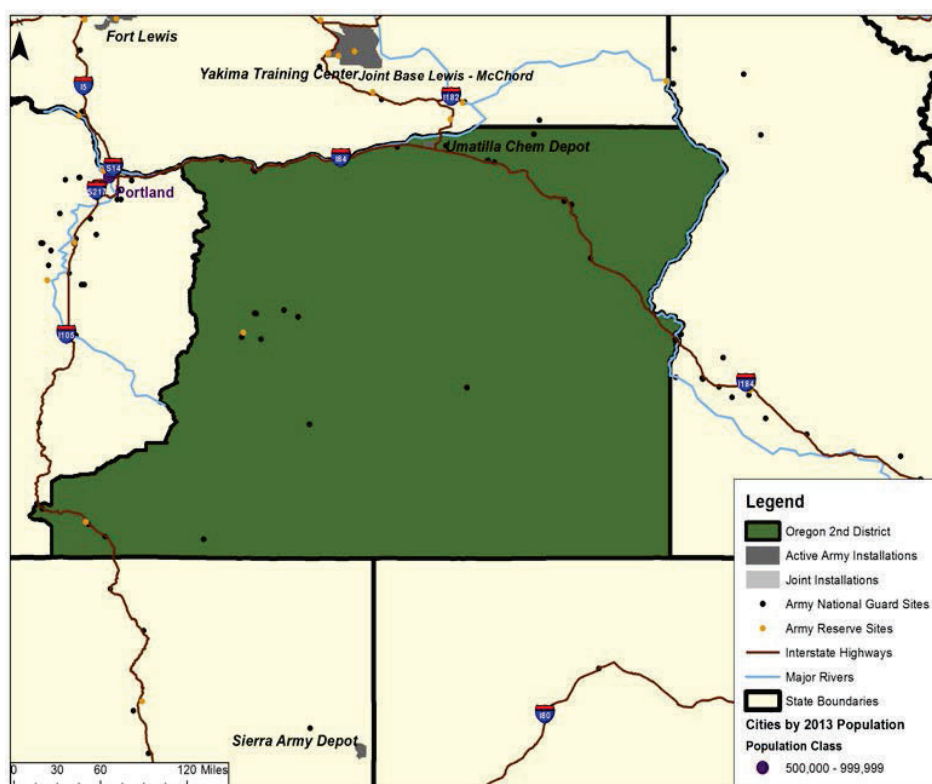
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Oregon - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 419,176,603	\$ 172,261,020	\$ 155,917,683
Additional Economic Output <sup>2</sup>	\$ 1,133,033,929	\$ 455,393,843	\$ 486,914,375
Army-Driven Economic Output <sup>3</sup>	\$ 1,552,210,532	\$ 627,654,863	\$ 642,832,058
All Army Direct Employment <sup>4</sup>	2,569	2,459	2,380
Additional Employment <sup>5</sup>	10,468	4,206	4,171
All Army Personnel and Additional Employment <sup>6</sup>	13,037	6,665	6,551

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

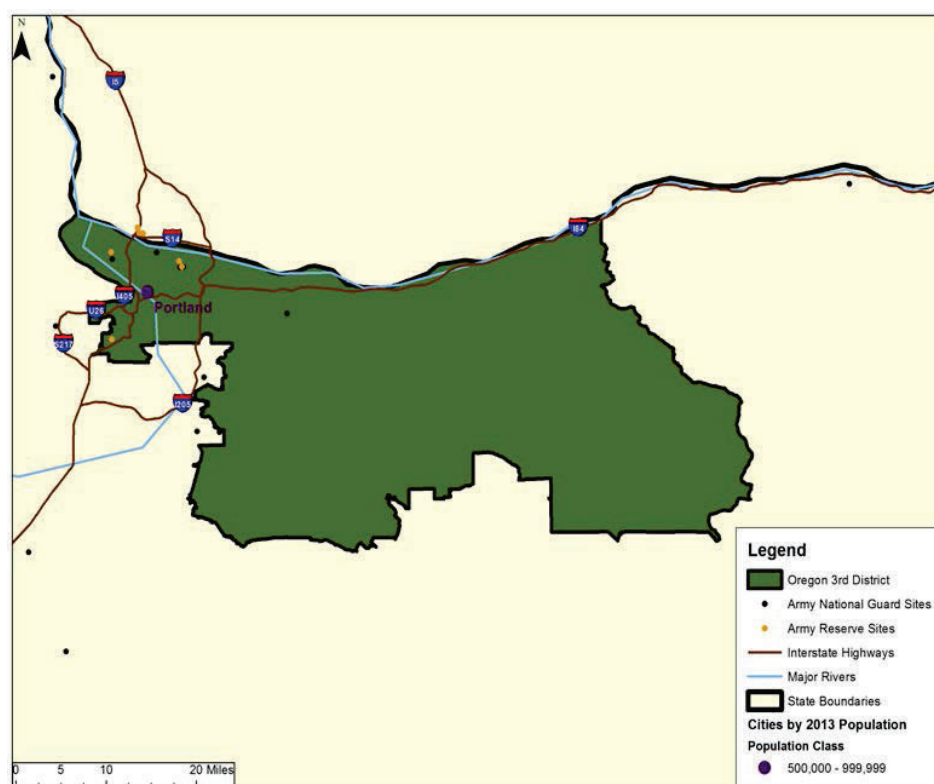
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

Oregon - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 134,404,319	\$ 123,152,430	\$ 114,577,257
Additional Economic Output <sup>2</sup>	\$ 407,325,567	\$ 299,870,942	\$ 295,448,863
Army-Driven Economic Output <sup>3</sup>	\$ 541,729,886	\$ 423,023,373	\$ 410,026,120
All Army Direct Employment <sup>4</sup>	2,027	2,053	1,973
Additional Employment <sup>5</sup>	3,130	2,659	2,475
All Army Personnel and Additional Employment <sup>6</sup>	5,157	4,712	4,448

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

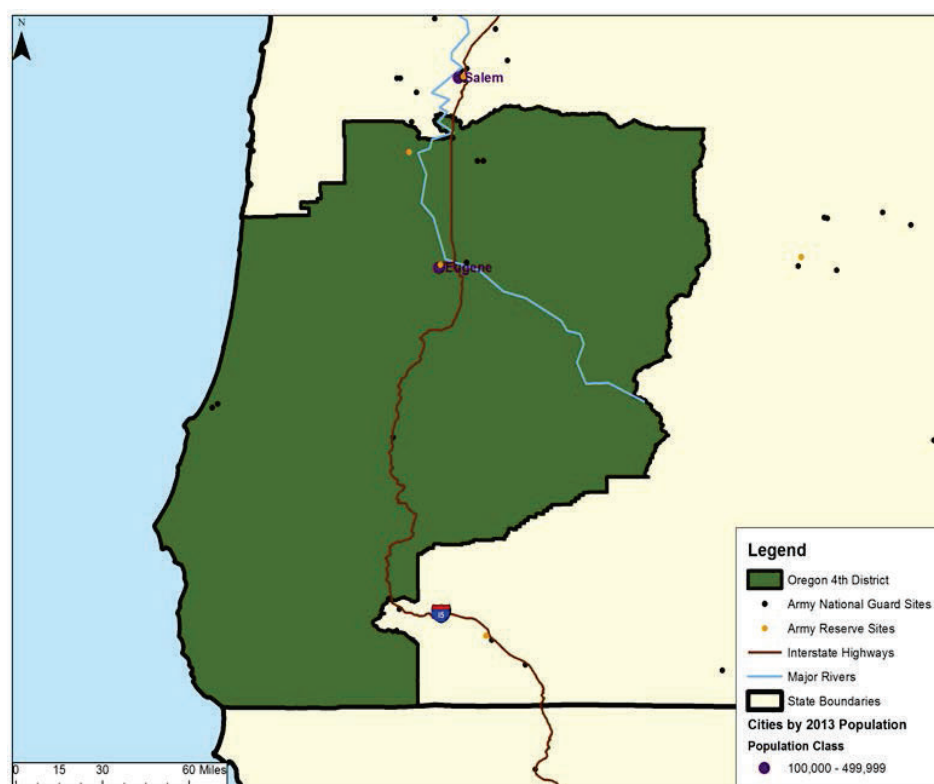
<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Oregon - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 138,691,822	\$ 79,864,971	\$ 90,247,690
Additional Economic Output <sup>2</sup>	\$ 329,480,483	\$ 160,642,683	\$ 190,326,516
Army-Driven Economic Output <sup>3</sup>	\$ 468,172,305	\$ 240,507,655	\$ 280,574,206
All Army Direct Employment <sup>4</sup>	2,206	2,167	2,062
Additional Employment <sup>5</sup>	3,645	1,766	1,930
All Army Personnel and Additional Employment <sup>6</sup>	5,851	3,933	3,992

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

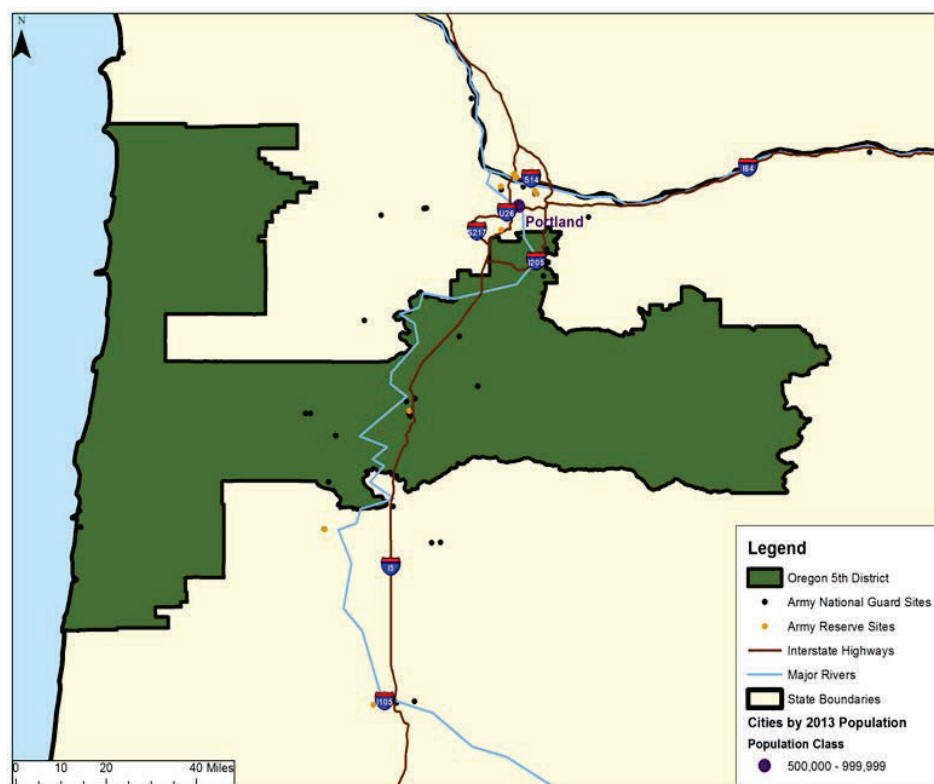
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Oregon - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 155,049,579	\$ 135,240,846	\$ 152,303,622
Additional Economic Output <sup>2</sup>	\$ 368,539,308	\$ 345,285,214	\$ 370,005,849
Army-Driven Economic Output <sup>3</sup>	\$ 523,588,887	\$ 480,526,060	\$ 522,309,470
All Army Direct Employment <sup>4</sup>	2,954	2,854	2,756
Additional Employment <sup>5</sup>	2,868	2,737	2,847
All Army Personnel and Additional Employment <sup>6</sup>	5,822	5,591	5,603

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

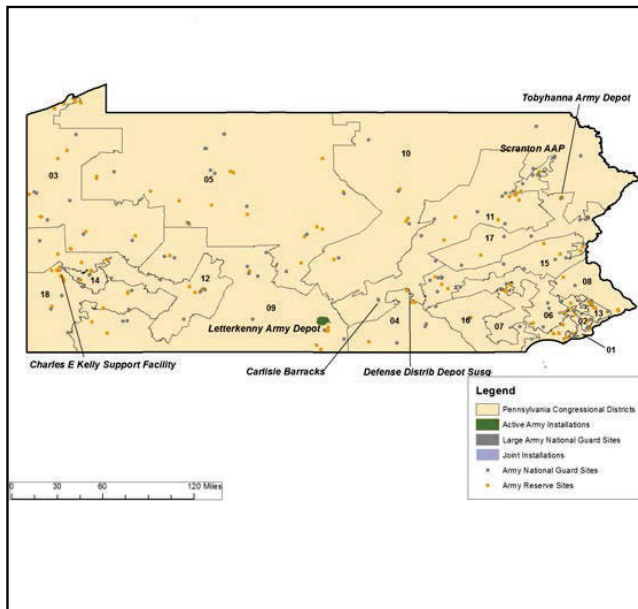
**Pennsylvania**

---

## FY 2014 State at a Glance: Pennsylvania

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 2,694,412,205	\$ 4,532,743,231	\$ 7,227,155,436	3,649	34,837	38,486
ARNG	\$ 280,719,356	\$ 578,182,235	\$ 858,901,591	16,525	4,561	21,086
USAR	\$ 120,363,464	\$ 231,805,341	\$ 352,168,805	10,069	1,860	11,929
Civ/Ret/Surv	\$ 695,489,473	\$ 1,408,400,744	\$ 2,103,890,217	11,632	11,193	22,825
Total	\$ 3,790,984,498	\$ 6,751,131,551	\$ 10,542,116,049	41,875	52,451	94,326



NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	24,748
------------------------	--------

District Number	Army-Driven Economic Output
1	\$ 1,796,579,792
2	\$ 95,386,813
3	\$ 184,184,892
4	\$ 2,680,467,164
5	\$ 452,015,276
6	\$ 315,558,718
7	\$ 270,408,487
8	\$ 323,217,219
9	\$ 657,116,688
10	\$ 358,034,259
11	\$ 621,054,083
12	\$ 389,341,019
13	\$ 109,154,045
14	\$ 319,187,700
15	\$ 519,878,510
16	\$ 185,869,576
17	\$ 1,024,866,579
18	\$ 239,795,225

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.

**Pennsylvania FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,592,781,871	\$ 2,086,055,287	\$ 3,678,837,158	1,640	13,562	15,202
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	149	866	443	182		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 51,517,340	\$ 100,243,996	\$ 151,761,336	1,141	984	2,125
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	102	603	307	128		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 64,800,714	\$ 170,040,896	\$ 234,841,610	2,143	1,160	3,303
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	208	927	798	210		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,215,807,836	\$ 2,621,449,806	\$ 3,837,257,642	3,738	19,938	23,676
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	366	1,269	707	1,396		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 184,193,637	\$ 575,876,314	\$ 760,069,951	2,357	2,985	5,342
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	207	1,164	762	223		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 206,805,490	\$ 713,755,206	\$ 920,560,696	1,669	4,868	6,537
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	132	831	363	343		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Pennsylvania FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 102,021,240	\$ 263,360,651	\$ 365,381,891	1,484	1,752	3,236
	Regular Army Soldiers 163	ARNG Soldiers 667	USAR Soldiers 388	Government Civilian Personnel 266		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 75,772,122	\$ 182,830,201	\$ 258,602,323	1,406	1,224	2,630
	Regular Army Soldiers 163	ARNG Soldiers 597	USAR Soldiers 438	Government Civilian Personnel 208		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 231,582,650	\$ 507,966,187	\$ 739,548,837	4,405	3,712	8,117
	Regular Army Soldiers 231	ARNG Soldiers 1,216	USAR Soldiers 832	Government Civilian Personnel 2,126		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 131,247,323	\$ 249,938,594	\$ 381,185,917	4,272	2,124	6,396
	Regular Army Soldiers 205	ARNG Soldiers 1,437	USAR Soldiers 634	Government Civilian Personnel 1,996		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 227,801,744	\$ 487,713,942	\$ 715,515,686	5,115	3,979	9,094
	Regular Army Soldiers 790	ARNG Soldiers 1,678	USAR Soldiers 768	Government Civilian Personnel 1,879		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 305,399,242	\$ 884,428,407	\$ 1,189,827,649	2,364	6,672	9,036
	Regular Army Soldiers 191	ARNG Soldiers 1,019	USAR Soldiers 794	Government Civilian Personnel 360		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Pennsylvania FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 50,514,122	\$ 155,553,933	\$ 206,068,055	1,165	761	1,926
	Regular Army Soldiers 126	ARNG Soldiers 582	USAR Soldiers 335	Government Civilian Personnel 123		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 100,842,352	\$ 238,415,586	\$ 339,257,938	1,659	2,016	3,675
	Regular Army Soldiers 134	ARNG Soldiers 583	USAR Soldiers 659	Government Civilian Personnel 283		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 218,347,923	\$ 654,126,106	\$ 872,474,029	2,859	5,589	8,448
	Regular Army Soldiers 167	ARNG Soldiers 1,492	USAR Soldiers 544	Government Civilian Personnel 656		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 115,982,788	\$ 472,949,333	\$ 588,932,121	1,653	1,952	3,605
	Regular Army Soldiers 149	ARNG Soldiers 781	USAR Soldiers 415	Government Civilian Personnel 308		
17	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 315,940,726	\$ 719,865,939	\$ 1,035,806,665	3,987	6,086	10,073
	Regular Army Soldiers 159	ARNG Soldiers 1,184	USAR Soldiers 566	Government Civilian Personnel 2,079		
18	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 98,846,311	\$ 210,021,016	\$ 308,867,327	1,695	1,747	3,442
	Regular Army Soldiers 133	ARNG Soldiers 646	USAR Soldiers 679	Government Civilian Personnel 236		

NOTE: Data labels are defined in the introduction, pp. iii–v.

Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 5,290,205,431	\$ 11,294,591,400	\$ 16,584,796,831	44,752	81,111	125,863
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,776	17,541	10,432	13,004		



**Pennsylvania FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,707,297,581	\$ 2,284,610,026	\$ 3,991,907,606	1,602	14,647	16,249
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	152	858	423	169		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 42,577,197	\$ 59,885,049	\$ 102,462,246	1,120	493	1,613
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	122	582	298	118		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 67,192,319	\$ 137,084,727	\$ 204,277,046	2,119	1,055	3,174
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	214	900	808	197		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 293,098,411	\$ 620,659,024	\$ 913,757,435	3,672	4,663	8,335
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	384	1,250	716	1,322		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 117,379,228	\$ 231,365,589	\$ 348,744,817	2,306	1,752	4,058
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	222	1,131	733	220		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 78,776,009	\$ 183,059,249	\$ 261,835,259	1,684	1,258	2,942
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	151	847	363	323		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Pennsylvania FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 79,072,436	\$ 196,289,028	\$ 275,361,464	1,465	1,256	2,721
	Regular Army Soldiers 171	ARNG Soldiers 657	USAR Soldiers 379	Government Civilian Personnel 258		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 66,595,227	\$ 133,962,856	\$ 200,558,083	1,368	991	2,359
	Regular Army Soldiers 151	ARNG Soldiers 588	USAR Soldiers 430	Government Civilian Personnel 199		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 157,385,721	\$ 344,573,060	\$ 501,958,780	4,262	2,583	6,845
	Regular Army Soldiers 240	ARNG Soldiers 1,202	USAR Soldiers 802	Government Civilian Personnel 2,017		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 126,162,265	\$ 238,722,661	\$ 364,884,925	4,005	2,041	6,046
	Regular Army Soldiers 241	ARNG Soldiers 1,318	USAR Soldiers 643	Government Civilian Personnel 1,803		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 235,350,859	\$ 398,210,628	\$ 633,561,487	4,900	3,469	8,369
	Regular Army Soldiers 842	ARNG Soldiers 1,581	USAR Soldiers 745	Government Civilian Personnel 1,732		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 191,890,705	\$ 233,130,907	\$ 425,021,612	2,351	2,297	4,648
	Regular Army Soldiers 202	ARNG Soldiers 1,010	USAR Soldiers 803	Government Civilian Personnel 337		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Pennsylvania FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 56,823,116	\$ 69,718,001	\$ 126,541,117	1,145	559	1,704
	Regular Army Soldiers 130	ARNG Soldiers 586	USAR Soldiers 315	Government Civilian Personnel 114		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 60,816,777	\$ 166,529,760	\$ 227,346,537	1,706	1,208	2,914
	Regular Army Soldiers 148	ARNG Soldiers 628	USAR Soldiers 672	Government Civilian Personnel 258		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 136,303,813	\$ 388,073,242	\$ 524,377,055	2,832	2,876	5,708
	Regular Army Soldiers 207	ARNG Soldiers 1,456	USAR Soldiers 575	Government Civilian Personnel 595		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 139,648,710	\$ 321,310,756	\$ 460,959,466	1,647	1,514	3,161
	Regular Army Soldiers 161	ARNG Soldiers 774	USAR Soldiers 427	Government Civilian Personnel 285		
17	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 315,578,083	\$ 745,723,607	\$ 1,061,301,690	3,726	6,202	9,928
	Regular Army Soldiers 209	ARNG Soldiers 1,063	USAR Soldiers 577	Government Civilian Personnel 1,876		
18	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 79,476,073	\$ 164,588,792	\$ 244,064,865	1,742	1,380	3,122
	Regular Army Soldiers 161	ARNG Soldiers 669	USAR Soldiers 696	Government Civilian Personnel 215		

NOTE: Data labels are defined in the introduction, pp. iii–v.

Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,951,424,530	\$ 6,917,496,962	\$ 10,868,921,490	43,652	50,244	93,896
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,107	17,100	10,407	12,040		

**Pennsylvania FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District		Fiscal 2014				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 776,863,684	\$ 1,019,716,108	\$ 1,796,579,792	1,577	6,590	8,167
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	125	862	425	165		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 38,424,633	\$ 56,962,179	\$ 95,386,813	1,089	484	1,573
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	100	577	298	114		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 68,966,471	\$ 115,218,421	\$ 184,184,892	1,959	967	2,926
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	192	815	746	205		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 830,232,291	\$ 1,850,234,873	\$ 2,680,467,164	3,593	13,286	16,879
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	348	1,208	698	1,340		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 147,638,669	\$ 304,376,607	\$ 452,015,276	2,198	2,057	4,255
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	224	1,070	682	222		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 89,481,654	\$ 226,077,064	\$ 315,558,718	1,661	1,569	3,230
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	132	850	351	328		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Pennsylvania FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District		Fiscal 2014				
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 76,996,964	\$ 193,411,523	\$ 270,408,487	1,446	1,346	2,792
	Regular Army Soldiers 147	ARNG Soldiers 665	USAR Soldiers 371	Government Civilian Personnel 263		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 104,052,064	\$ 219,165,155	\$ 323,217,219	1,326	1,518	2,844
	Regular Army Soldiers 128	ARNG Soldiers 597	USAR Soldiers 404	Government Civilian Personnel 197		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 218,659,446	\$ 438,457,242	\$ 657,116,688	4,106	3,636	7,742
	Regular Army Soldiers 218	ARNG Soldiers 1,080	USAR Soldiers 768	Government Civilian Personnel 2,040		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 117,070,526	\$ 240,963,733	\$ 358,034,259	3,705	1,974	5,679
	Regular Army Soldiers 191	ARNG Soldiers 1,258	USAR Soldiers 617	Government Civilian Personnel 1,639		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 193,132,303	\$ 427,921,780	\$ 621,054,083	4,702	3,377	8,079
	Regular Army Soldiers 765	ARNG Soldiers 1,568	USAR Soldiers 731	Government Civilian Personnel 1,638		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 344,490,487	\$ 44,850,532	\$ 389,341,019	2,222	2,184	4,406
	Regular Army Soldiers 163	ARNG Soldiers 919	USAR Soldiers 796	Government Civilian Personnel 344		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Pennsylvania FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

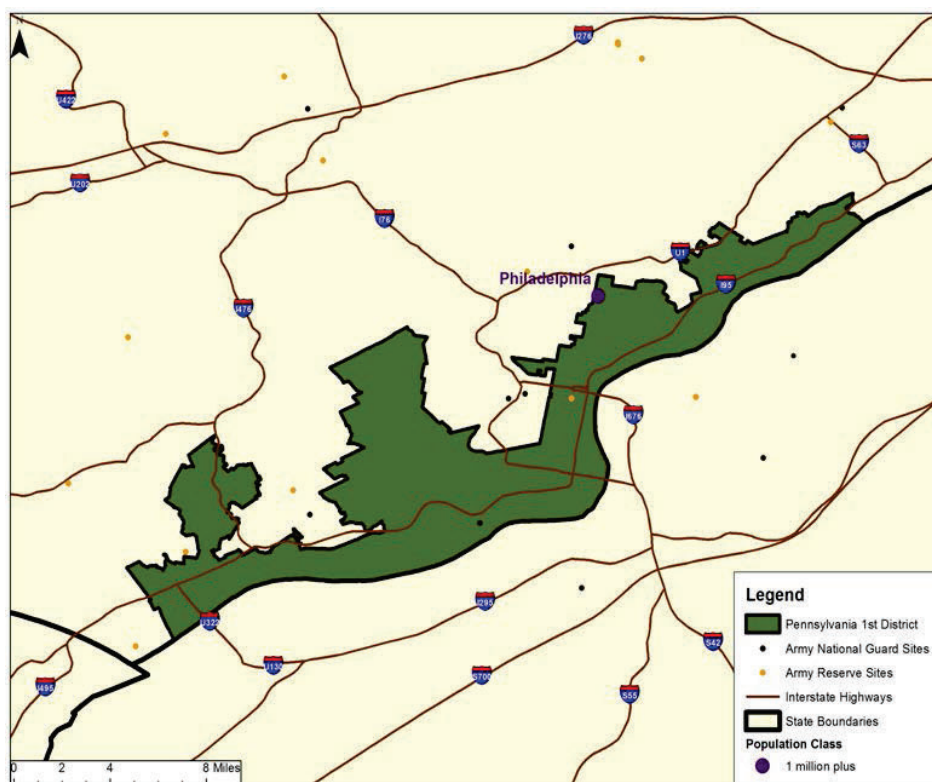
<b>District</b>		<b>Fiscal 2014</b>				
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 33,885,904	\$ 75,268,141	\$ 109,154,045	1,146	483	1,629
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	120	601	313	112		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 96,786,044	\$ 222,401,655	\$ 319,187,700	1,672	1,604	3,276
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	151	586	674	261		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 159,241,985	\$ 360,636,525	\$ 519,878,510	2,766	2,880	5,646
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	185	1,416	570	595		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 110,895,037	\$ 74,974,539	\$ 185,869,576	1,629	936	2,565
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	149	795	397	287		
17	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 315,380,344	\$ 709,486,236	\$ 1,024,866,579	3,424	6,059	9,483
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	167	1,037	559	1,662		
18	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 68,785,990	\$ 171,009,235	\$ 239,795,225	1,651	1,502	3,153
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	143	620	668	220		

NOTE: Data labels are defined in the introduction, pp. iii–v.

Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,790,984,496	\$ 6,751,131,548	\$ 10,542,116,045	41,872	52,452	94,324
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,648	16,525	10,068	11,631		



## Pennsylvania - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,592,781,871	\$ 1,707,297,581	\$ 776,863,684
Additional Economic Output <sup>2</sup>	\$ 2,086,055,287	\$ 2,284,610,026	\$ 1,019,716,108
Army-Driven Economic Output <sup>3</sup>	\$ 3,678,837,158	\$ 3,991,907,606	\$ 1,796,579,792
All Army Direct Employment <sup>4</sup>	1,640	1,602	1,577
Additional Employment <sup>5</sup>	13,562	14,647	6,590
All Army Personnel and Additional Employment <sup>6</sup>	15,202	16,249	8,167

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

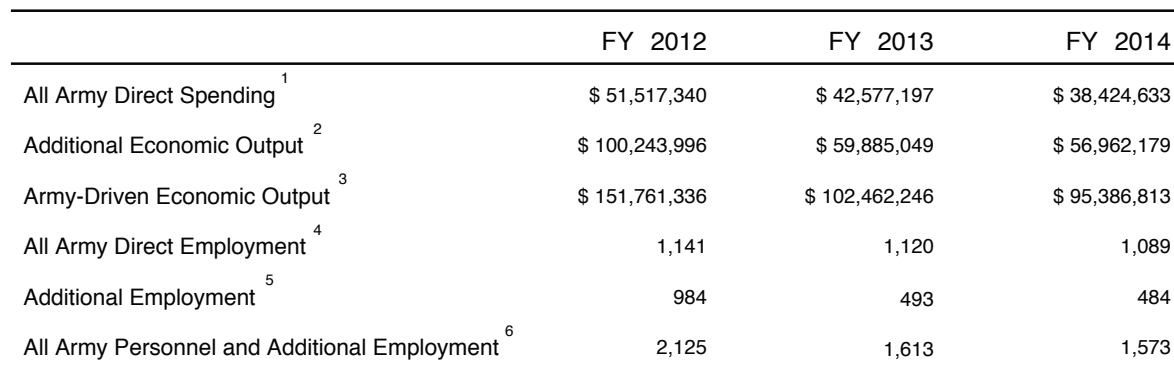
<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

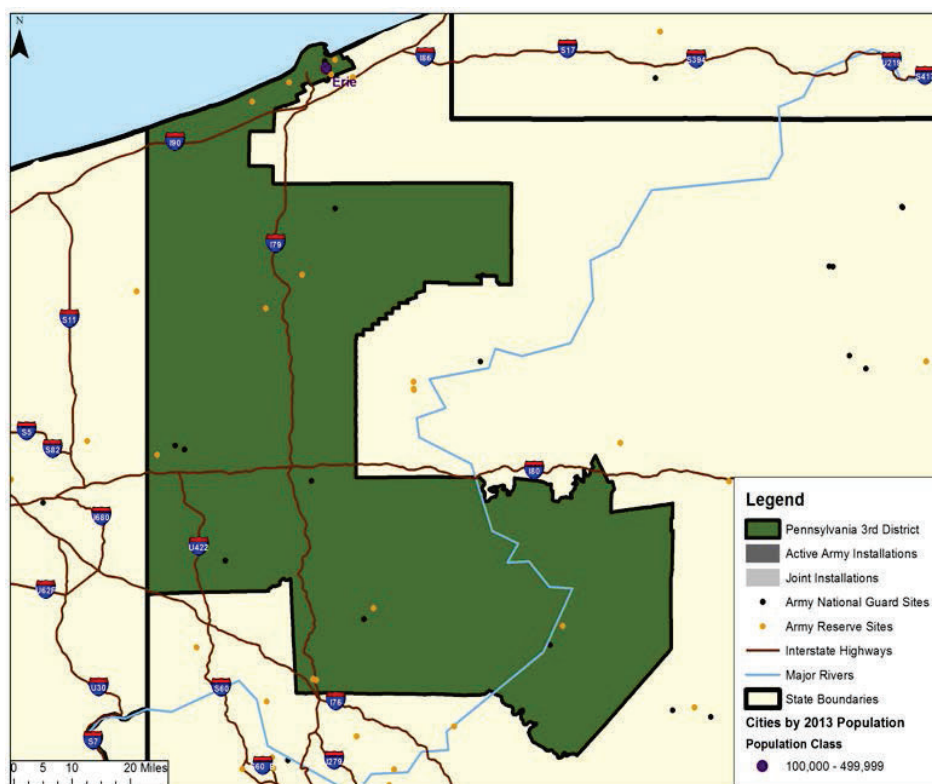
<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 64,800,714	\$ 67,192,319	\$ 68,966,471
Additional Economic Output <sup>2</sup>	\$ 170,040,896	\$ 137,084,727	\$ 115,218,421
Army-Driven Economic Output <sup>3</sup>	\$ 234,841,610	\$ 204,277,046	\$ 184,184,892
All Army Direct Employment <sup>4</sup>	2,143	2,119	1,959
Additional Employment <sup>5</sup>	1,160	1,055	967
All Army Personnel and Additional Employment <sup>6</sup>	3,303	3,174	2,926

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

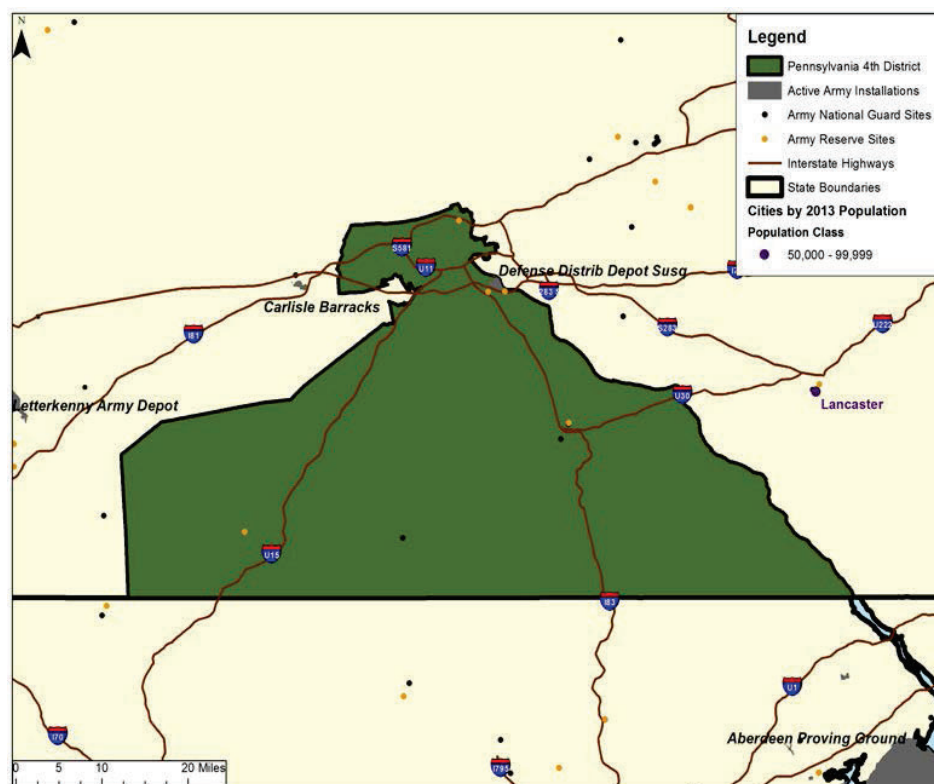
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,215,807,836	\$ 293,098,411	\$ 830,232,291
Additional Economic Output <sup>2</sup>	\$ 2,621,449,806	\$ 620,659,024	\$ 1,850,234,873
Army-Driven Economic Output <sup>3</sup>	\$ 3,837,257,642	\$ 913,757,435	\$ 2,680,467,164
All Army Direct Employment <sup>4</sup>	3,738	3,672	3,593
Additional Employment <sup>5</sup>	19,938	4,663	13,286
All Army Personnel and Additional Employment <sup>6</sup>	23,676	8,335	16,879

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

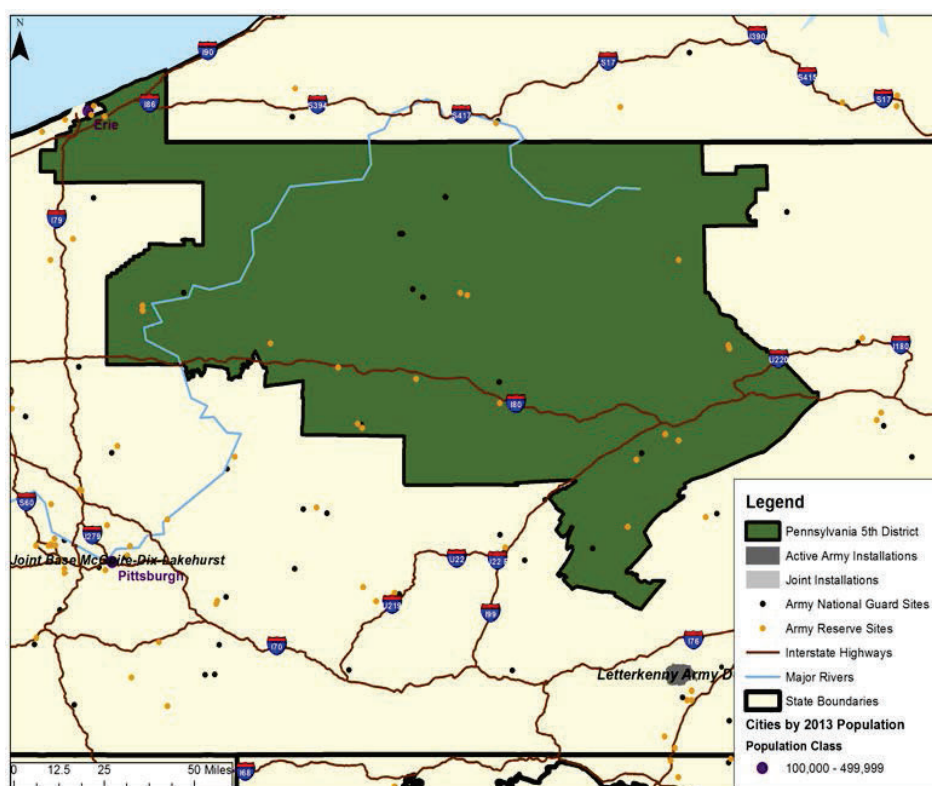
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 184,193,637	\$ 117,379,228	\$ 147,638,669
Additional Economic Output <sup>2</sup>	\$ 575,876,314	\$ 231,365,589	\$ 304,376,607
Army-Driven Economic Output <sup>3</sup>	\$ 760,069,951	\$ 348,744,817	\$ 452,015,276
All Army Direct Employment <sup>4</sup>	2,357	2,306	2,198
Additional Employment <sup>5</sup>	2,985	1,752	2,057
All Army Personnel and Additional Employment <sup>6</sup>	5,342	4,058	4,255

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

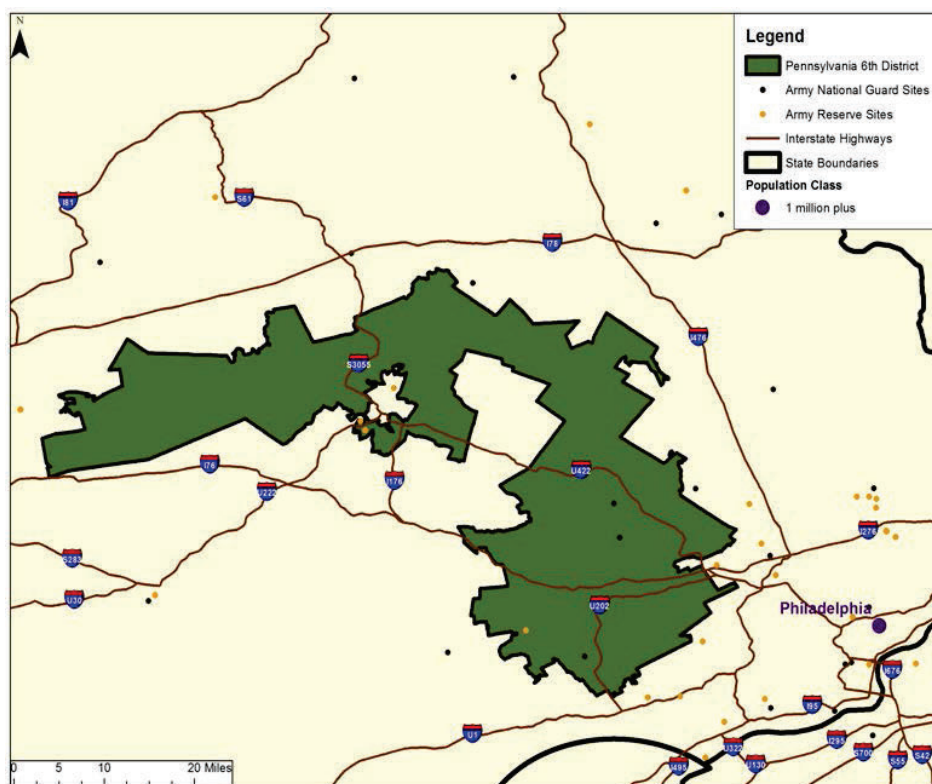
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 206,805,490	\$ 78,776,009	\$ 89,481,654
Additional Economic Output <sup>2</sup>	\$ 713,755,206	\$ 183,059,249	\$ 226,077,064
Army-Driven Economic Output <sup>3</sup>	\$ 920,560,696	\$ 261,835,259	\$ 315,558,718
All Army Direct Employment <sup>4</sup>	1,669	1,684	1,661
Additional Employment <sup>5</sup>	4,868	1,258	1,569
All Army Personnel and Additional Employment <sup>6</sup>	6,537	2,942	3,230

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

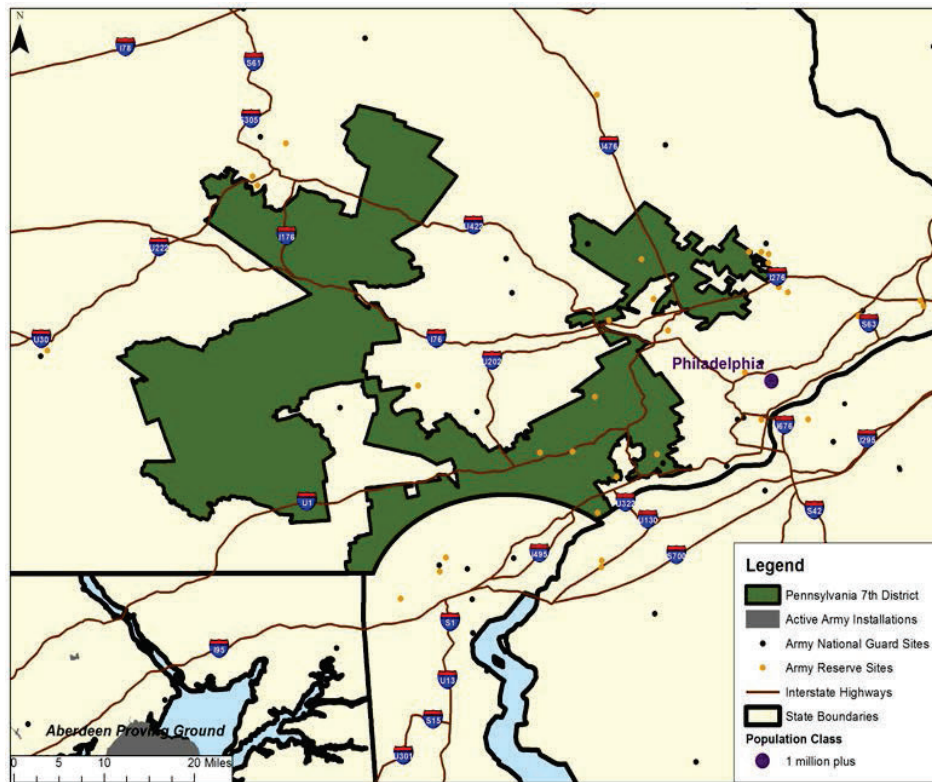
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Pennsylvania - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 102,021,240	\$ 79,072,436	\$ 76,996,964
Additional Economic Output <sup>2</sup>	\$ 263,360,651	\$ 196,289,028	\$ 193,411,523
Army-Driven Economic Output <sup>3</sup>	\$ 365,381,891	\$ 275,361,464	\$ 270,408,487
All Army Direct Employment <sup>4</sup>	1,484	1,465	1,446
Additional Employment <sup>5</sup>	1,752	1,256	1,346
All Army Personnel and Additional Employment <sup>6</sup>	3,236	2,721	2,792

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

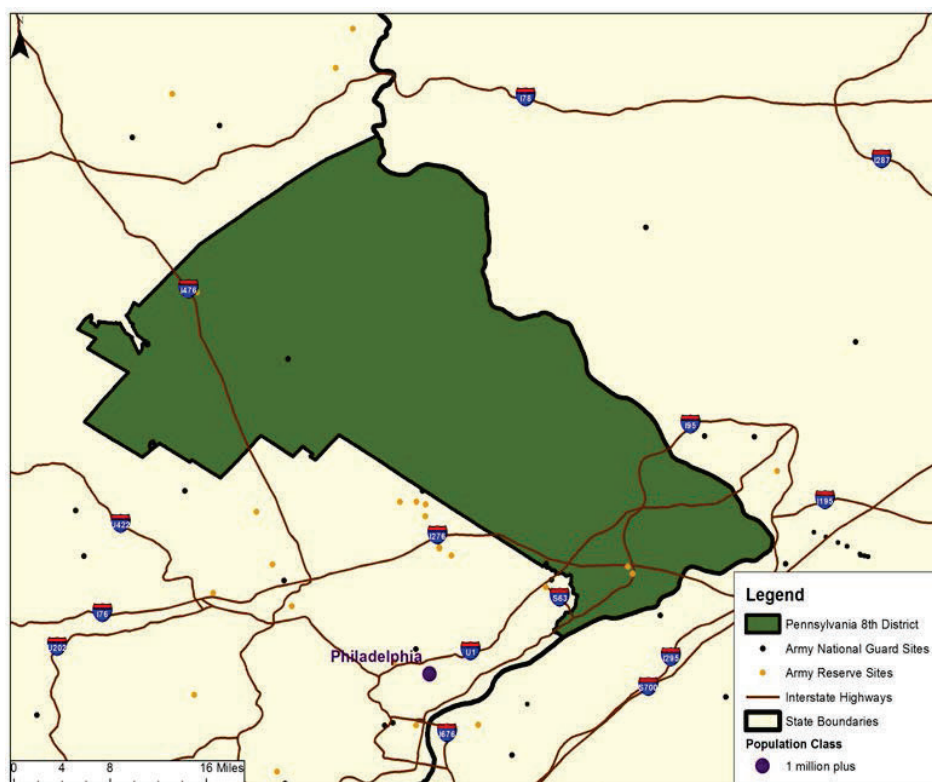
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 75,772,122	\$ 66,595,227	\$ 104,052,064
Additional Economic Output <sup>2</sup>	\$ 182,830,201	\$ 133,962,856	\$ 219,165,155
Army-Driven Economic Output <sup>3</sup>	\$ 258,602,323	\$ 200,558,083	\$ 323,217,219
All Army Direct Employment <sup>4</sup>	1,406	1,368	1,326
Additional Employment <sup>5</sup>	1,224	991	1,518
All Army Personnel and Additional Employment <sup>6</sup>	2,630	2,359	2,844

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

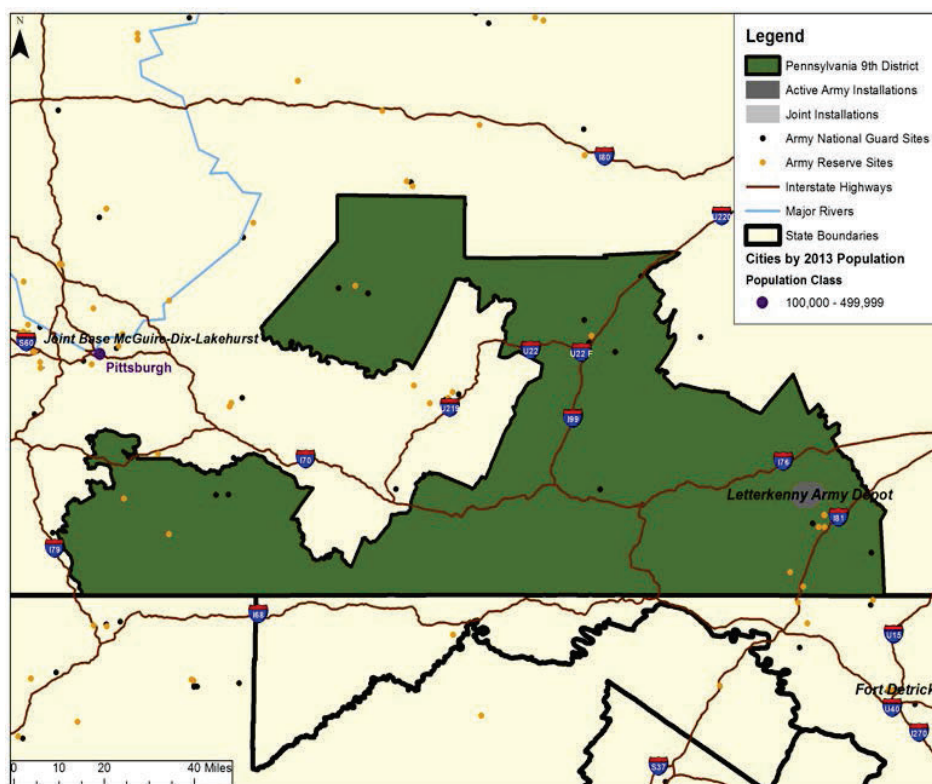
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Pennsylvania - District 9



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 231,582,650	\$ 157,385,721	\$ 218,659,446
Additional Economic Output <sup>2</sup>	\$ 507,966,187	\$ 344,573,060	\$ 438,457,242
Army-Driven Economic Output <sup>3</sup>	\$ 739,548,837	\$ 501,958,780	\$ 657,116,688
All Army Direct Employment <sup>4</sup>	4,405	4,262	4,106
Additional Employment <sup>5</sup>	3,712	2,583	3,636
All Army Personnel and Additional Employment <sup>6</sup>	8,117	6,845	7,742

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

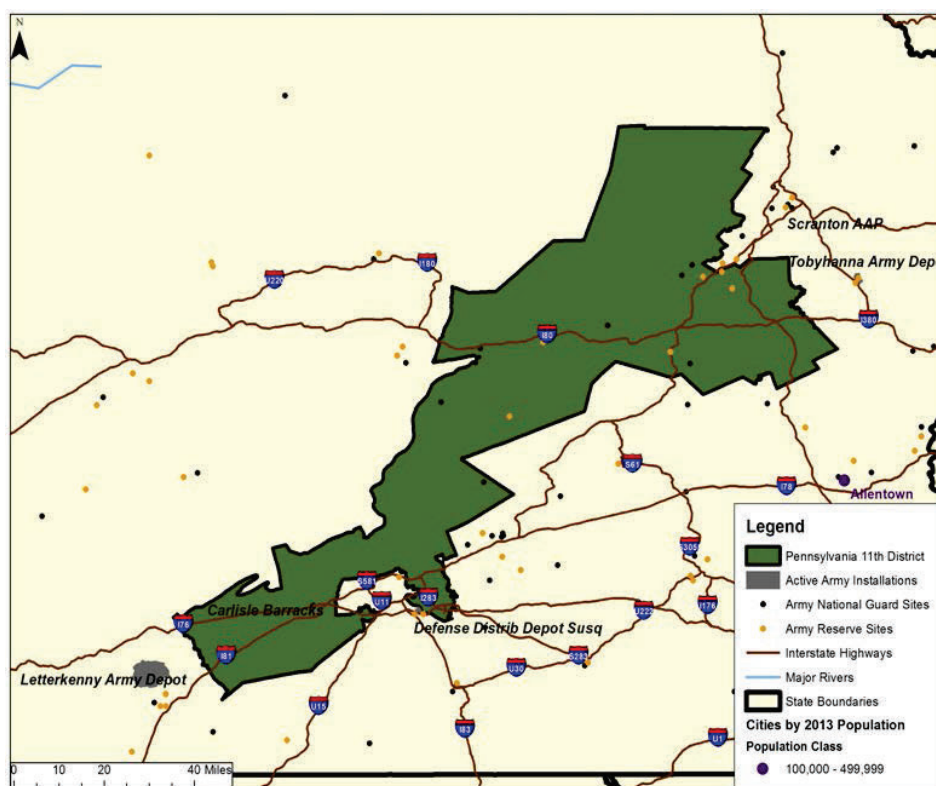
<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 11



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 227,801,744	\$ 235,350,859	\$ 193,132,303
Additional Economic Output <sup>2</sup>	\$ 487,713,942	\$ 398,210,628	\$ 427,921,780
Army-Driven Economic Output <sup>3</sup>	\$ 715,515,686	\$ 633,561,487	\$ 621,054,083
All Army Direct Employment <sup>4</sup>	5,115	4,900	4,702
Additional Employment <sup>5</sup>	3,979	3,469	3,377
All Army Personnel and Additional Employment <sup>6</sup>	9,094	8,369	8,079

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

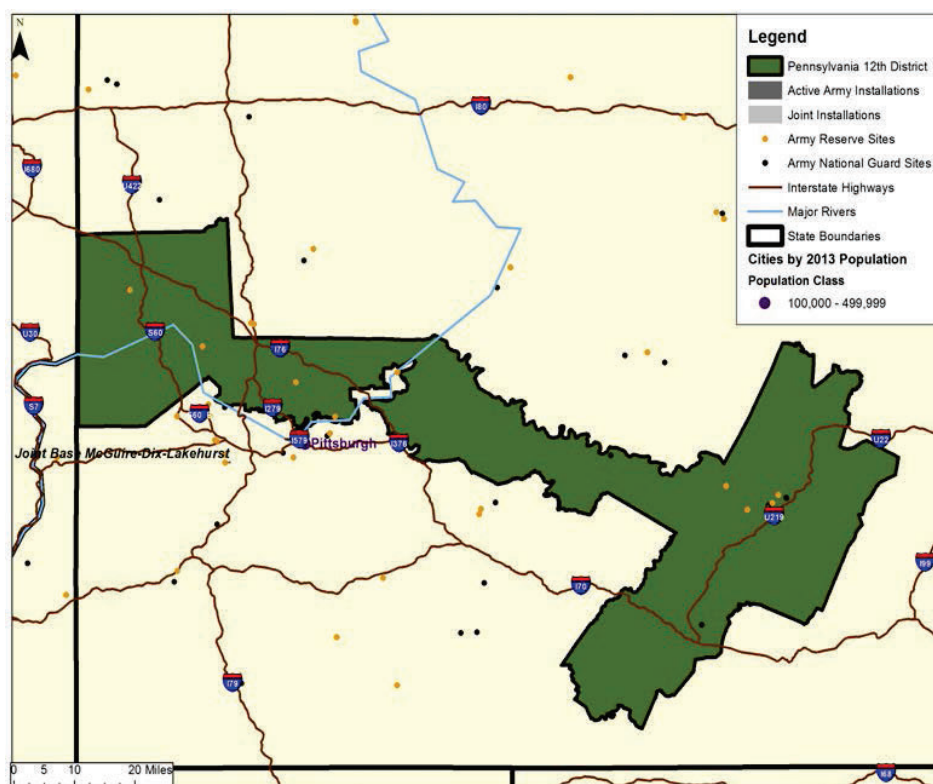
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 12



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 305,399,242	\$ 191,890,705	\$ 344,490,487
Additional Economic Output <sup>2</sup>	\$ 884,428,407	\$ 233,130,907	\$ 44,850,532
Army-Driven Economic Output <sup>3</sup>	\$ 1,189,827,649	\$ 425,021,612	\$ 389,341,019
All Army Direct Employment <sup>4</sup>	2,364	2,351	2,222
Additional Employment <sup>5</sup>	6,672	2,297	2,184
All Army Personnel and Additional Employment <sup>6</sup>	9,036	4,648	4,406

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

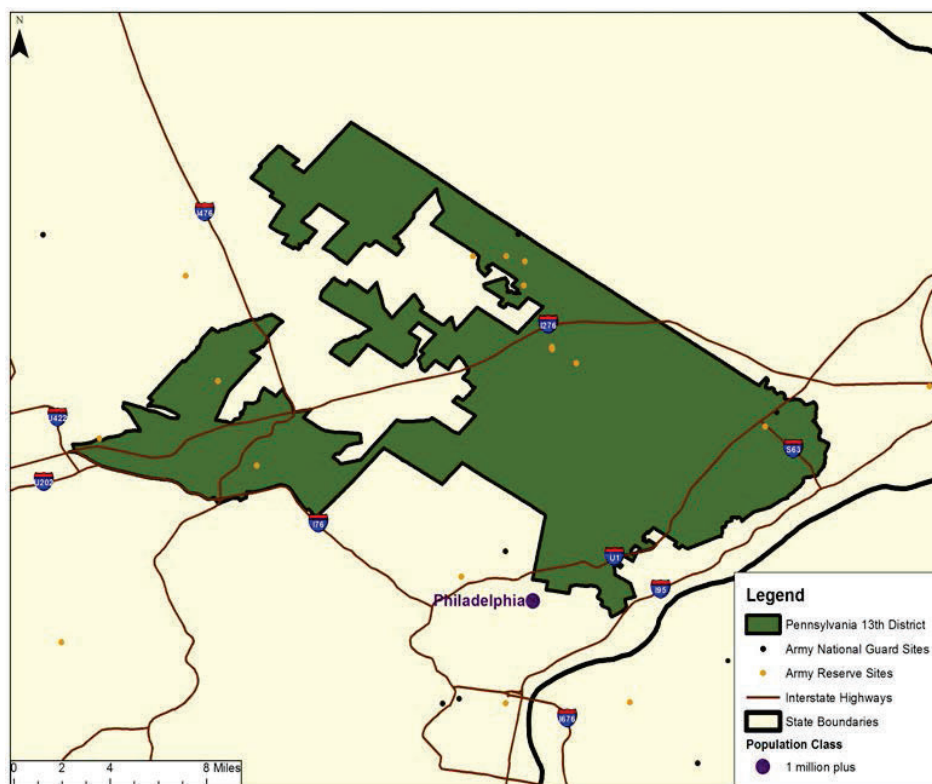
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 13



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 50,514,122	\$ 56,823,116	\$ 33,885,904
Additional Economic Output <sup>2</sup>	\$ 155,553,933	\$ 69,718,001	\$ 75,268,141
Army-Driven Economic Output <sup>3</sup>	\$ 206,068,055	\$ 126,541,117	\$ 109,154,045
All Army Direct Employment <sup>4</sup>	1,165	1,145	1,146
Additional Employment <sup>5</sup>	761	559	483
All Army Personnel and Additional Employment <sup>6</sup>	1,926	1,704	1,629

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

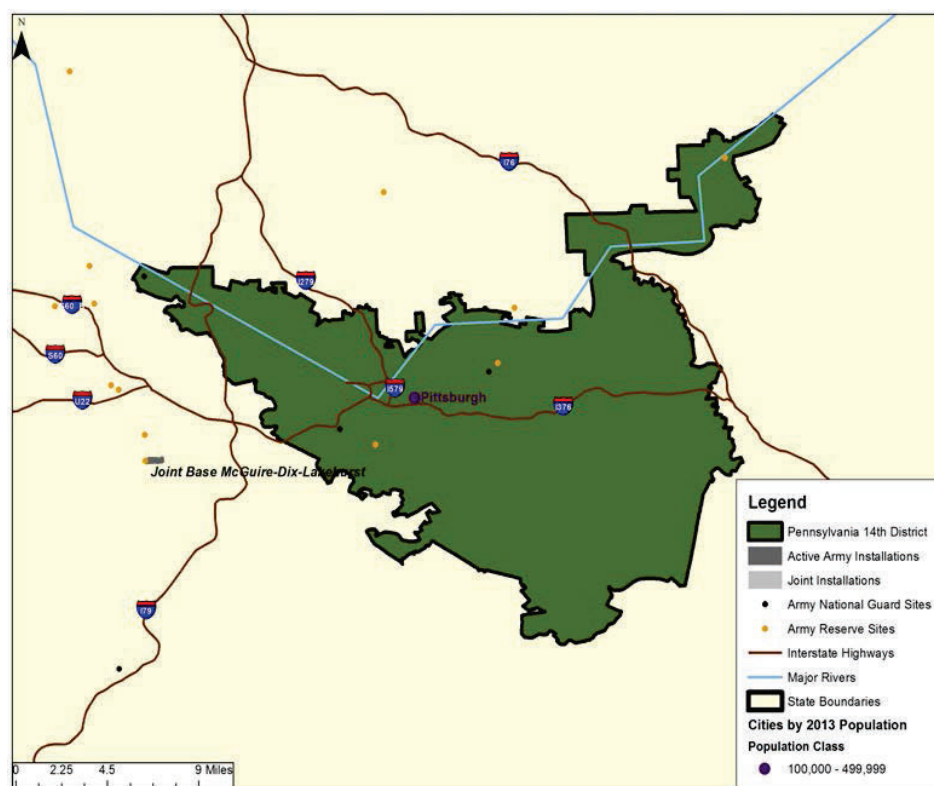
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Pennsylvania - District 14



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 100,842,352	\$ 60,816,777	\$ 96,786,044
Additional Economic Output <sup>2</sup>	\$ 238,415,586	\$ 166,529,760	\$ 222,401,655
Army-Driven Economic Output <sup>3</sup>	\$ 339,257,938	\$ 227,346,537	\$ 319,187,700
All Army Direct Employment <sup>4</sup>	1,659	1,706	1,672
Additional Employment <sup>5</sup>	2,016	1,208	1,604
All Army Personnel and Additional Employment <sup>6</sup>	3,675	2,914	3,276

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

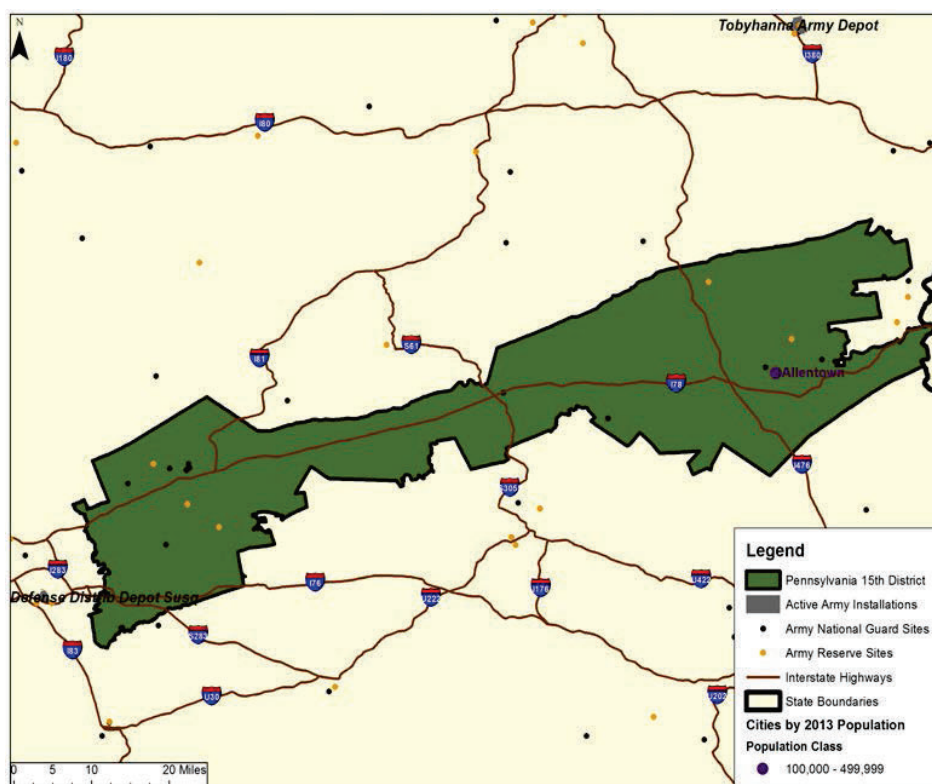
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 15



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 218,347,923	\$ 136,303,813	\$ 159,241,985
Additional Economic Output <sup>2</sup>	\$ 654,126,106	\$ 388,073,242	\$ 360,636,525
Army-Driven Economic Output <sup>3</sup>	\$ 872,474,029	\$ 524,377,055	\$ 519,878,510
All Army Direct Employment <sup>4</sup>	2,859	2,832	2,766
Additional Employment <sup>5</sup>	5,589	2,876	2,880
All Army Personnel and Additional Employment <sup>6</sup>	8,448	5,708	5,646

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

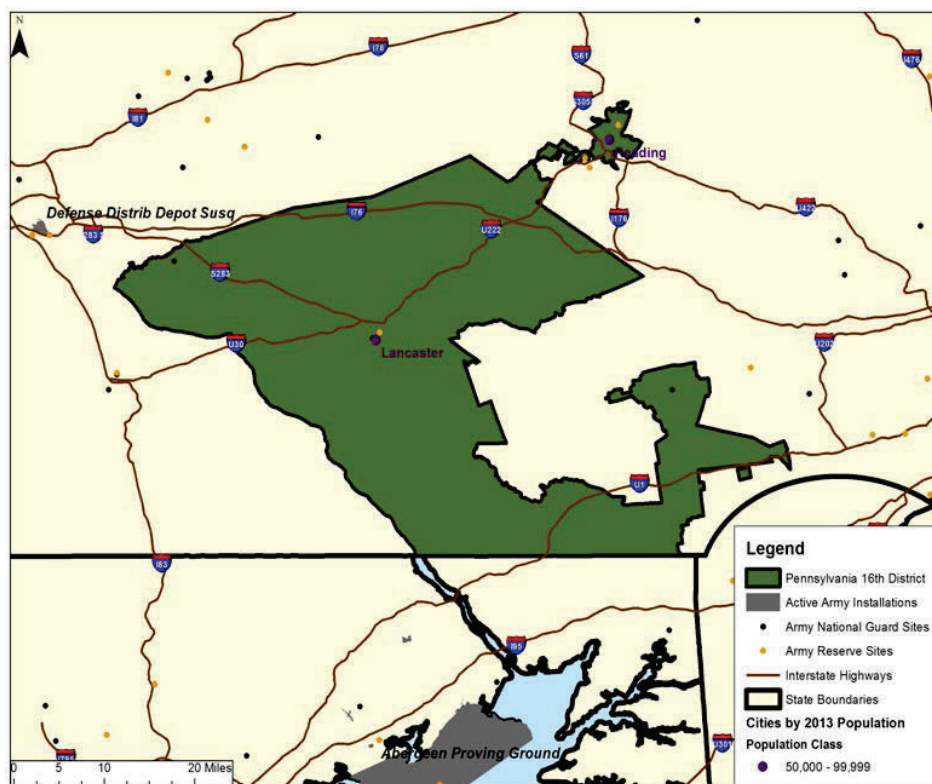
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 16



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 115,982,788	\$ 139,648,710	\$ 110,895,037
Additional Economic Output <sup>2</sup>	\$ 472,949,333	\$ 321,310,756	\$ 74,974,539
Army-Driven Economic Output <sup>3</sup>	\$ 588,932,121	\$ 460,959,466	\$ 185,869,576
All Army Direct Employment <sup>4</sup>	1,653	1,647	1,629
Additional Employment <sup>5</sup>	1,952	1,514	936
All Army Personnel and Additional Employment <sup>6</sup>	3,605	3,161	2,565

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

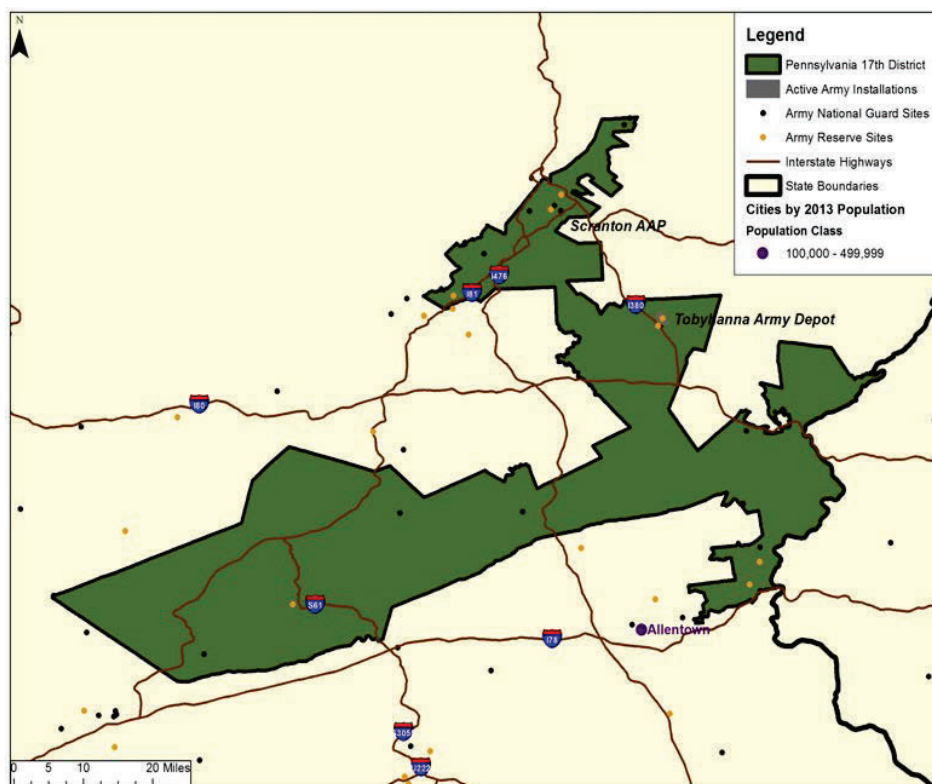
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Pennsylvania - District 17



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 315,940,726	\$ 315,578,083	\$ 315,380,344
Additional Economic Output <sup>2</sup>	\$ 719,865,939	\$ 745,723,607	\$ 709,486,236
Army-Driven Economic Output <sup>3</sup>	\$ 1,035,806,665	\$ 1,061,301,690	\$ 1,024,866,579
All Army Direct Employment <sup>4</sup>	3,987	3,726	3,424
Additional Employment <sup>5</sup>	6,086	6,202	6,059
All Army Personnel and Additional Employment <sup>6</sup>	10,073	9,928	9,483

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

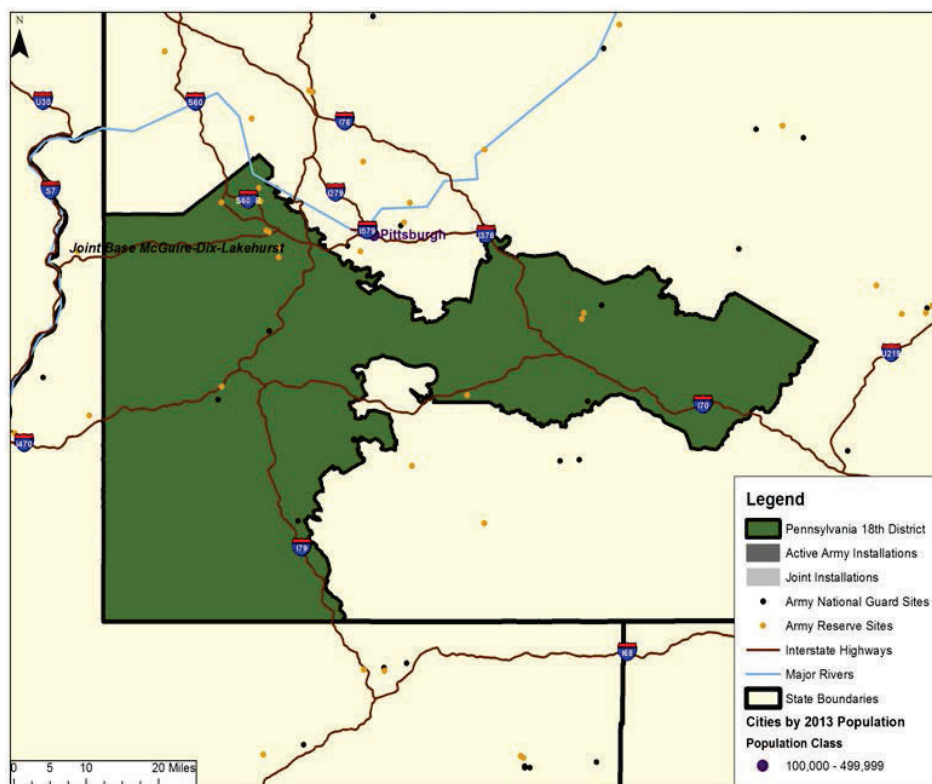
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Pennsylvania - District 18



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 98,846,311	\$ 79,476,073	\$ 68,785,990
Additional Economic Output <sup>2</sup>	\$ 210,021,016	\$ 164,588,792	\$ 171,009,235
Army-Driven Economic Output <sup>3</sup>	\$ 308,867,327	\$ 244,064,865	\$ 239,795,225
All Army Direct Employment <sup>4</sup>	1,695	1,742	1,651
Additional Employment <sup>5</sup>	1,747	1,380	1,502
All Army Personnel and Additional Employment <sup>6</sup>	3,442	3,122	3,153

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

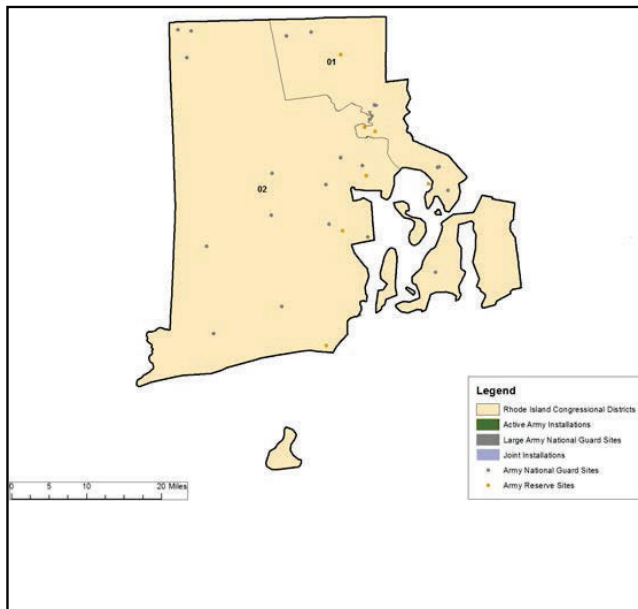
**Rhode Island**

---

## FY 2014 State at a Glance: Rhode Island

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 41,525,665	\$ 75,998,402	\$ 117,524,067	467	605	1,072
ARNG	\$ 36,824,480	\$ 67,041,154	\$ 103,865,634	2,092	540	2,632
USAR	\$ 7,474,697	\$ 13,693,137	\$ 21,167,834	524	108	632
Civ/Ret/Surv	\$ 34,758,742	\$ 63,499,263	\$ 98,258,005	392	507	899
Total	\$ 120,583,584	\$ 220,231,956	\$ 340,815,540	3,475	1,760	5,235



District Number	Army-Driven Economic Output
1	\$ 173,604,503
2	\$ 167,211,037

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	2,003
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**Rhode Island FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 67,722,719	\$ 115,744,846	\$ 183,467,565	1,939	948	2,887
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	331	1,086	315	207		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 82,718,877	\$ 153,856,491	\$ 236,575,368	1,743	1,372	3,115
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	139	1,167	241	196		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 150,441,596	\$ 269,601,337	\$ 420,042,933	3,682	2,320	6,002
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	470	2,253	556	403		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Rhode Island FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 64,417,894	\$ 123,156,691	\$ 187,574,585	1,872	935	2,807
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	338	1,018	312	204		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 49,128,701	\$ 79,836,182	\$ 128,964,883	1,702	646	2,348
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	144	1,124	242	192		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 113,546,595	\$ 202,992,873	\$ 316,539,468	3,574	1,581	5,155
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	482	2,142	554	396		

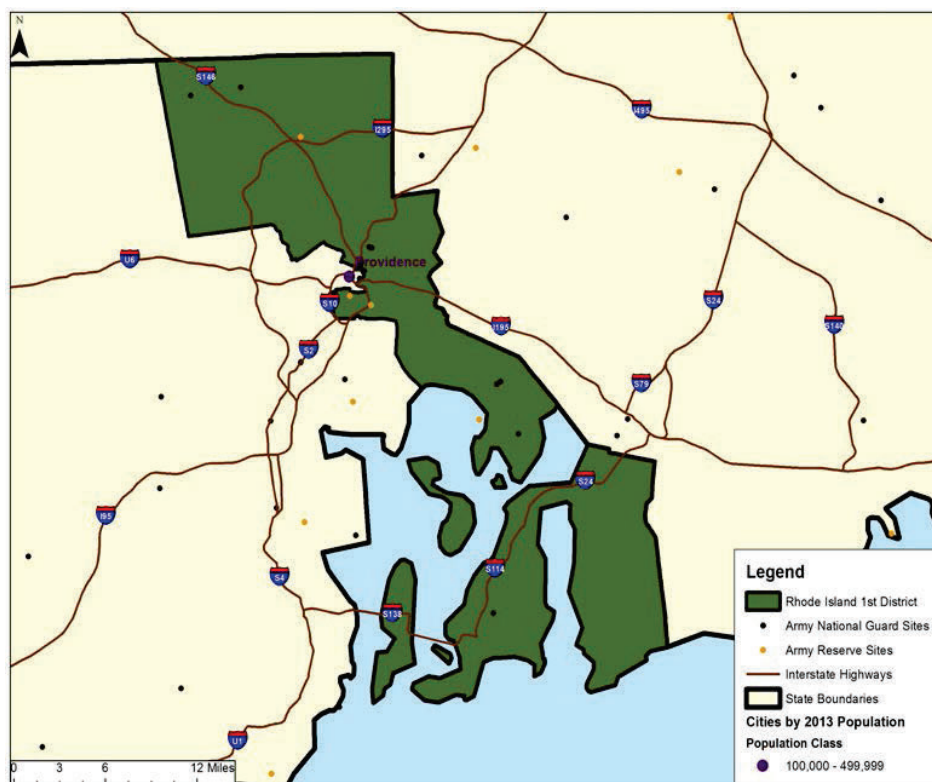
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Rhode Island FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 60,896,500	\$ 112,708,003	\$ 173,604,503	1,833	876	2,709
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	322	1,006	304	202		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 59,687,084	\$ 107,523,953	\$ 167,211,037	1,641	885	2,526
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	145	1,086	220	190		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 120,583,584	\$ 220,231,956	\$ 340,815,540	3,474	1,761	5,235
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	467	2,092	523	392		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Rhode Island - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 67,722,719	\$ 64,417,894	\$ 60,896,500
Additional Economic Output <sup>2</sup>	\$ 115,744,846	\$ 123,156,691	\$ 112,708,003
Army-Driven Economic Output <sup>3</sup>	\$ 183,467,565	\$ 187,574,585	\$ 173,604,503
All Army Direct Employment <sup>4</sup>	1,939	1,872	1,833
Additional Employment <sup>5</sup>	948	935	876
All Army Personnel and Additional Employment <sup>6</sup>	2,887	2,807	2,709

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

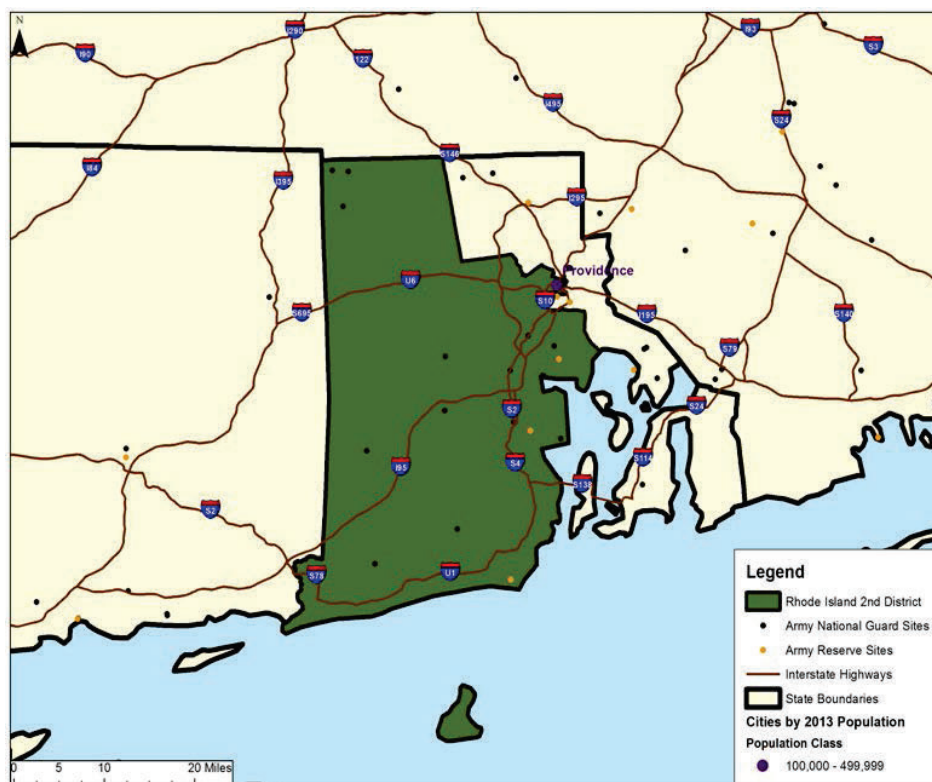
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Rhode Island - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 82,718,877	\$ 49,128,701	\$ 59,687,084
Additional Economic Output <sup>2</sup>	\$ 153,856,491	\$ 79,836,182	\$ 107,523,953
Army-Driven Economic Output <sup>3</sup>	\$ 236,575,368	\$ 128,964,883	\$ 167,211,037
All Army Direct Employment <sup>4</sup>	1,743	1,702	1,641
Additional Employment <sup>5</sup>	1,372	646	885
All Army Personnel and Additional Employment <sup>6</sup>	3,115	2,348	2,526

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



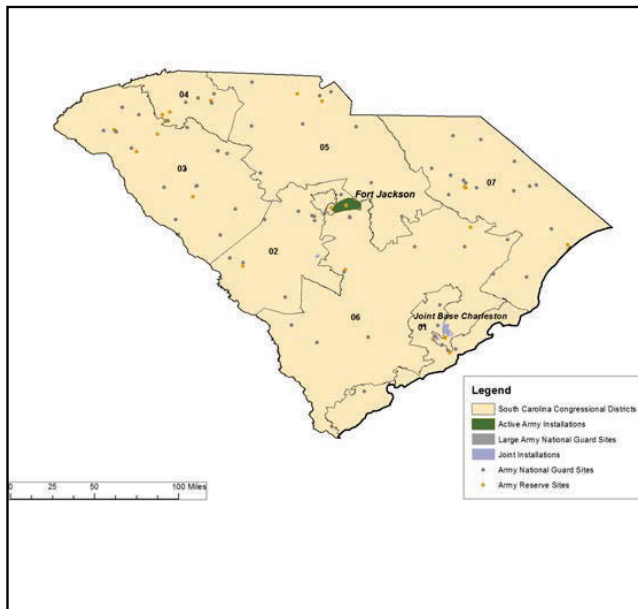
**South Carolina**

---

## FY 2014 State at a Glance: South Carolina

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 829,656,524	\$ 1,606,146,908	\$ 2,435,803,432	9,652	15,651	25,303
ARNG	\$ 147,226,760	\$ 266,114,216	\$ 413,340,976	10,057	2,454	12,511
USAR	\$ 79,113,946	\$ 149,575,652	\$ 228,689,598	5,163	1,413	6,576
Civ/Ret/Surv	\$ 689,955,627	\$ 1,261,100,996	\$ 1,951,056,623	4,602	11,783	16,385
Total	\$ 1,745,952,857	\$ 3,282,937,772	\$ 5,028,890,629	29,474	31,301	60,775



District Number	Army-Driven Economic Output
1	\$ 470,020,528
2	\$ 2,144,564,268
3	\$ 260,969,322
4	\$ 257,357,996
5	\$ 495,836,174
6	\$ 1,187,106,279
7	\$ 213,036,062

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	26,678
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.

**South Carolina FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 297,767,550	\$ 424,016,645	\$ 721,784,195	2,695	3,625	6,320
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	522	1,126	697	350		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 676,244,759	\$ 1,576,641,012	\$ 2,252,885,771	9,502	17,338	26,840
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,796	2,402	1,410	1,894		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 107,985,984	\$ 181,252,774	\$ 289,238,758	2,888	1,410	4,298
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	328	1,746	576	239		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 62,652,056	\$ 75,655,408	\$ 138,307,464	1,869	631	2,500
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	222	958	589	101		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 186,984,153	\$ 323,678,611	\$ 510,662,764	4,235	2,648	6,883
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,544	1,501	675	515		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 445,494,428	\$ 858,100,909	\$ 1,303,595,337	8,466	7,637	16,103
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,459	2,045	1,363	1,598		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**South Carolina FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 73,676,292	\$ 109,740,085	\$ 183,416,377	2,235	946	3,181
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	318	1,369	364	184		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,850,805,222	\$ 3,549,085,444	\$ 5,399,890,666	31,890	34,235	66,125
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	10,188	11,147	5,674	4,881		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**South Carolina FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 129,610,043	\$ 247,371,004	\$ 376,981,047	2,528	2,259	4,787
	Regular Army Soldiers 500	ARNG Soldiers 1,031	USAR Soldiers 668	Government Civilian Personnel 330		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 553,033,158	\$ 1,171,230,767	\$ 1,724,263,924	9,314	12,155	21,469
	Regular Army Soldiers 3,887	ARNG Soldiers 2,300	USAR Soldiers 1,351	Government Civilian Personnel 1,776		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 88,419,520	\$ 130,288,717	\$ 218,708,238	2,739	1,064	3,803
	Regular Army Soldiers 345	ARNG Soldiers 1,640	USAR Soldiers 522	Government Civilian Personnel 232		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 103,695,712	\$ 253,008,709	\$ 356,704,421	1,814	1,338	3,152
	Regular Army Soldiers 231	ARNG Soldiers 920	USAR Soldiers 565	Government Civilian Personnel 99		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 167,108,964	\$ 258,323,584	\$ 425,432,548	4,218	2,270	6,488
	Regular Army Soldiers 1,652	ARNG Soldiers 1,436	USAR Soldiers 640	Government Civilian Personnel 490		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 463,604,510	\$ 893,545,011	\$ 1,357,149,520	8,115	8,414	16,529
	Regular Army Soldiers 3,478	ARNG Soldiers 1,876	USAR Soldiers 1,273	Government Civilian Personnel 1,488		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**South Carolina FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 73,124,035	\$ 124,557,055	\$ 197,681,091	2,177	1,245	3,422
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	344	1,292	369	171		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,578,595,942	\$ 3,078,324,847	\$ 4,656,920,789	30,905	28,745	59,650
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	10,437	10,494	5,388	4,586		

NOTE: Data labels are defined in the introduction, pp. iii–v.



**South Carolina FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 168,522,093	\$ 301,498,434	\$ 470,020,528	2,449	3,186	5,635
	Regular Army Soldiers 444	ARNG Soldiers 1,022	USAR Soldiers 650	Government Civilian Personnel 333		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 685,389,229	\$ 1,459,175,039	\$ 2,144,564,268	8,857	15,167	24,024
	Regular Army Soldiers 3,598	ARNG Soldiers 2,223	USAR Soldiers 1,259	Government Civilian Personnel 1,777		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 101,638,678	\$ 159,330,644	\$ 260,969,322	2,559	1,274	3,833
	Regular Army Soldiers 268	ARNG Soldiers 1,516	USAR Soldiers 534	Government Civilian Personnel 241		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 86,495,357	\$ 170,862,638	\$ 257,357,996	1,752	1,215	2,967
	Regular Army Soldiers 205	ARNG Soldiers 883	USAR Soldiers 562	Government Civilian Personnel 102		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 187,919,766	\$ 307,916,408	\$ 495,836,174	4,082	2,623	6,705
	Regular Army Soldiers 1,619	ARNG Soldiers 1,374	USAR Soldiers 596	Government Civilian Personnel 492		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 430,960,287	\$ 756,145,992	\$ 1,187,106,279	7,714	6,691	14,405
	Regular Army Soldiers 3,213	ARNG Soldiers 1,824	USAR Soldiers 1,197	Government Civilian Personnel 1,479		

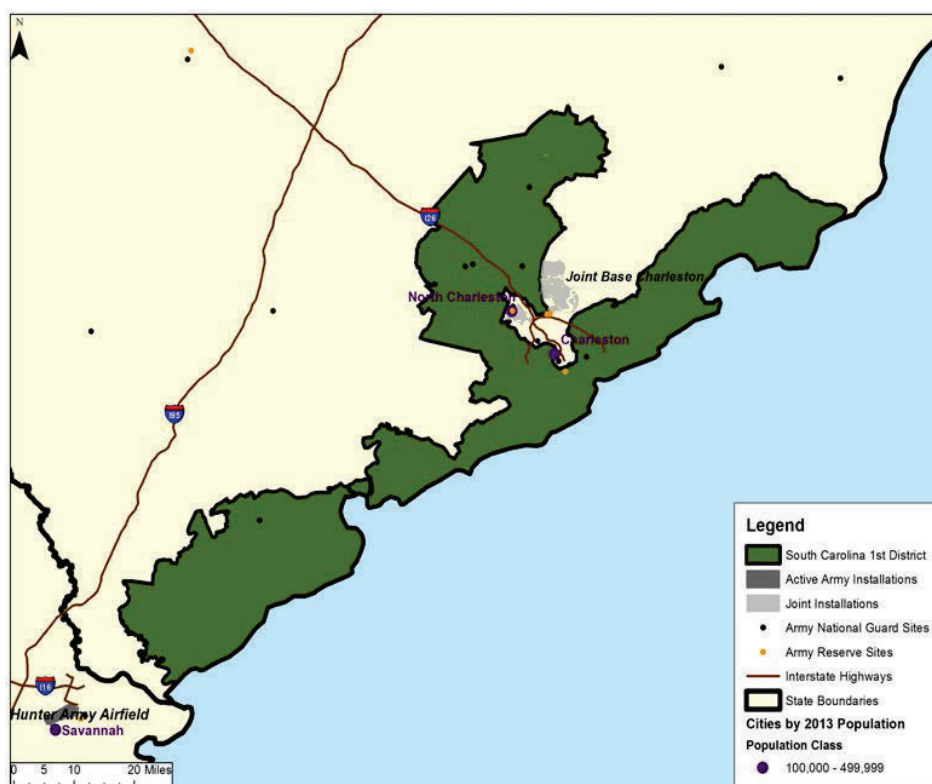
NOTE: Data labels are defined in the introduction, pp. iii–v.

**South Carolina FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 85,027,446	\$ 128,008,616	\$ 213,036,062	2,060	1,144	3,204
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	305	1,214	364	178		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,745,952,856	\$ 3,282,937,771	\$ 5,028,890,629	29,473	31,300	60,773
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	9,652	10,056	5,161	4,603		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## South Carolina - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 297,767,550	\$ 129,610,043	\$ 168,522,093
Additional Economic Output <sup>2</sup>	\$ 424,016,645	\$ 247,371,004	\$ 301,498,434
Army-Driven Economic Output <sup>3</sup>	\$ 721,784,195	\$ 376,981,047	\$ 470,020,528
All Army Direct Employment <sup>4</sup>	2,695	2,528	2,449
Additional Employment <sup>5</sup>	3,625	2,259	3,186
All Army Personnel and Additional Employment <sup>6</sup>	6,320	4,787	5,635

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

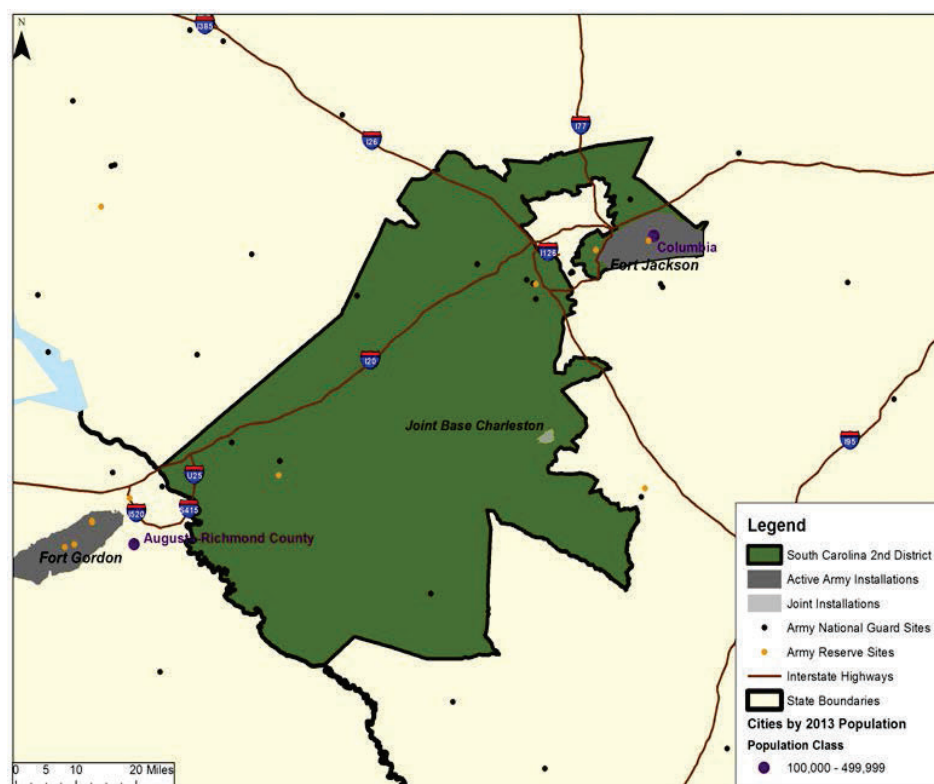
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## South Carolina - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 676,244,759	\$ 553,033,158	\$ 685,389,229
Additional Economic Output <sup>2</sup>	\$ 1,576,641,012	\$ 1,171,230,767	\$ 1,459,175,039
Army-Driven Economic Output <sup>3</sup>	\$ 2,252,885,771	\$ 1,724,263,924	\$ 2,144,564,268
All Army Direct Employment <sup>4</sup>	9,502	9,314	8,857
Additional Employment <sup>5</sup>	17,338	12,155	15,167
All Army Personnel and Additional Employment <sup>6</sup>	26,840	21,469	24,024

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

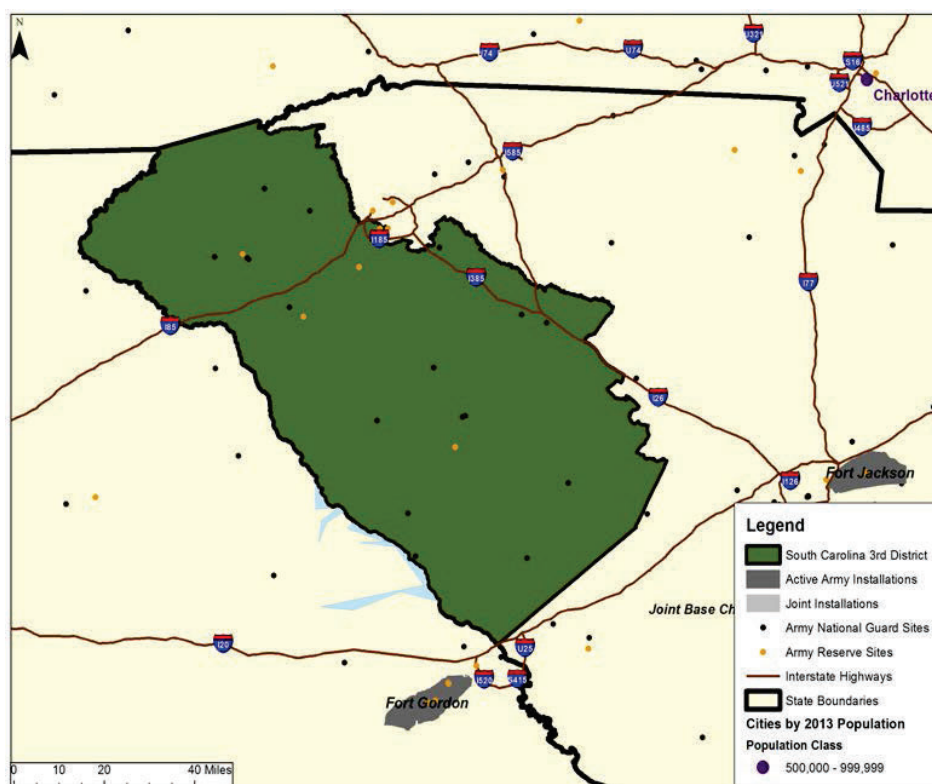
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## South Carolina - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 107,985,984	\$ 88,419,520	\$ 101,638,678
Additional Economic Output <sup>2</sup>	\$ 181,252,774	\$ 130,288,717	\$ 159,330,644
Army-Driven Economic Output <sup>3</sup>	\$ 289,238,758	\$ 218,708,238	\$ 260,969,322
All Army Direct Employment <sup>4</sup>	2,888	2,739	2,559
Additional Employment <sup>5</sup>	1,410	1,064	1,274
All Army Personnel and Additional Employment <sup>6</sup>	4,298	3,803	3,833

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

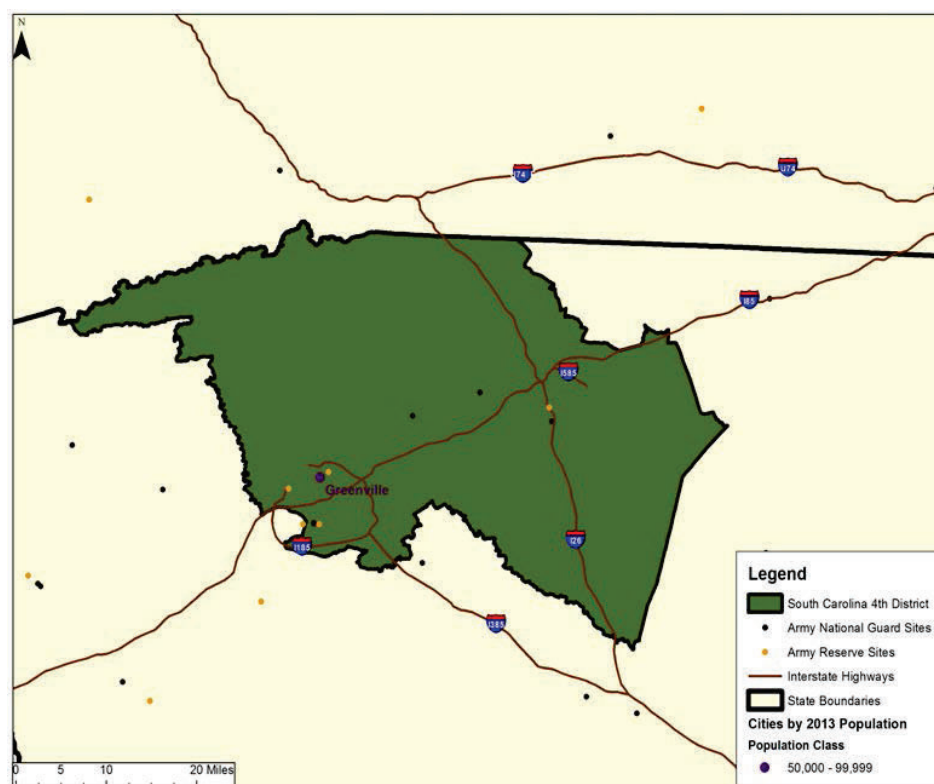
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## South Carolina - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 62,652,056	\$ 103,695,712	\$ 86,495,357
Additional Economic Output <sup>2</sup>	\$ 75,655,408	\$ 253,008,709	\$ 170,862,638
Army-Driven Economic Output <sup>3</sup>	\$ 138,307,464	\$ 356,704,421	\$ 257,357,996
All Army Direct Employment <sup>4</sup>	1,869	1,814	1,752
Additional Employment <sup>5</sup>	631	1,338	1,215
All Army Personnel and Additional Employment <sup>6</sup>	2,500	3,152	2,967

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

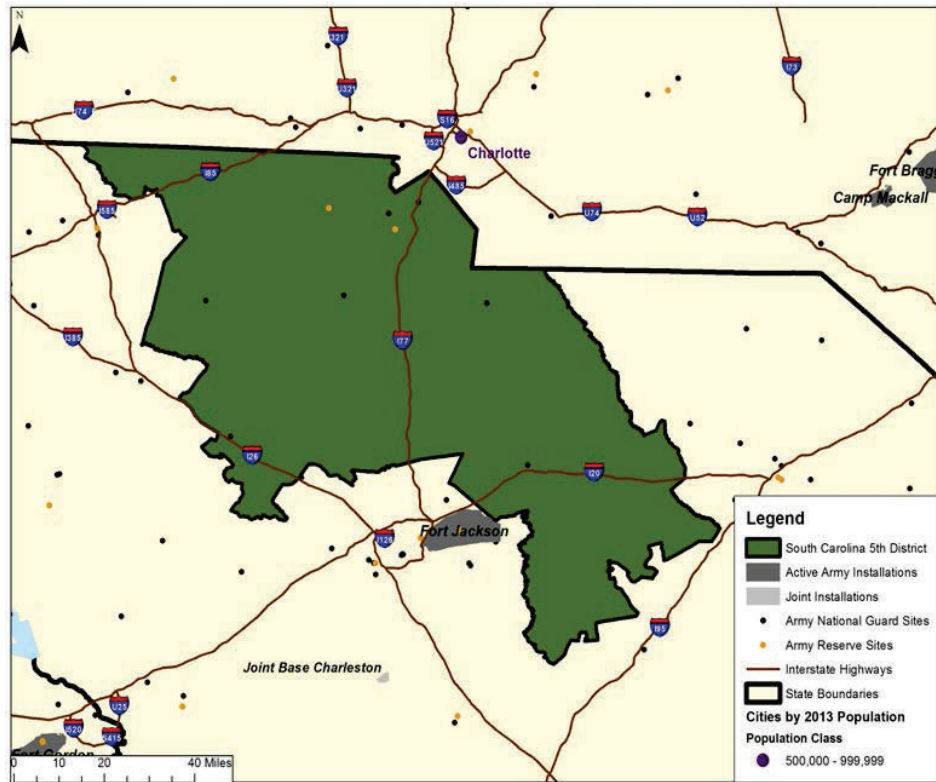
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## South Carolina - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 186,984,153	\$ 167,108,964	\$ 187,919,766
Additional Economic Output <sup>2</sup>	\$ 323,678,611	\$ 258,323,584	\$ 307,916,408
Army-Driven Economic Output <sup>3</sup>	\$ 510,662,764	\$ 425,432,548	\$ 495,836,174
All Army Direct Employment <sup>4</sup>	4,235	4,218	4,082
Additional Employment <sup>5</sup>	2,648	2,270	2,623
All Army Personnel and Additional Employment <sup>6</sup>	6,883	6,488	6,705

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

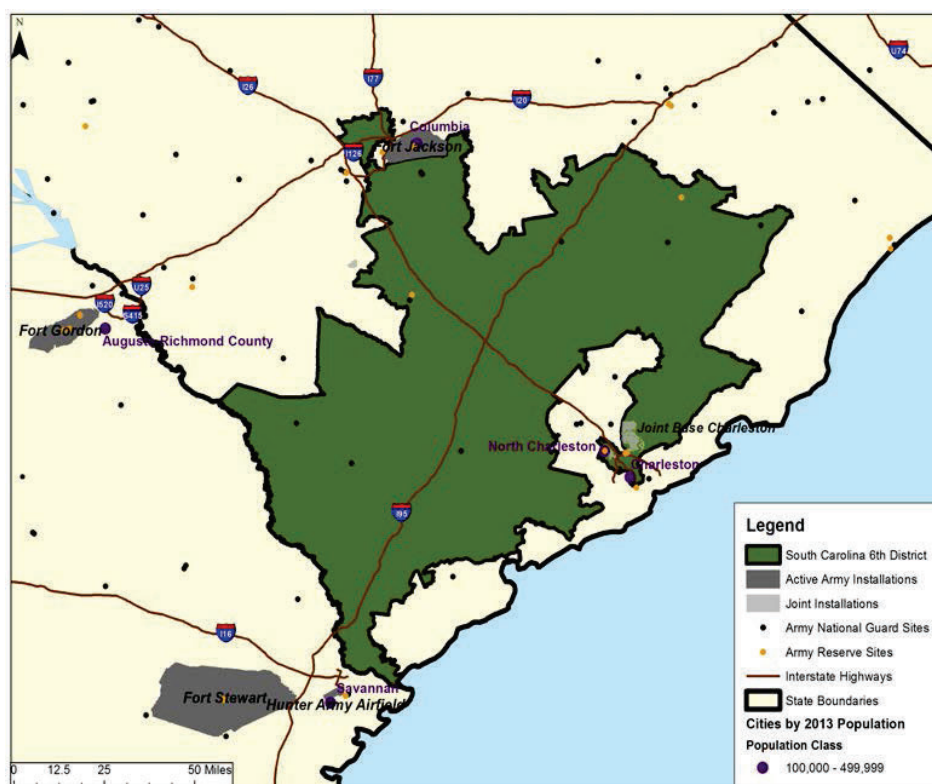
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## South Carolina - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 445,494,428	\$ 463,604,510	\$ 430,960,287
Additional Economic Output <sup>2</sup>	\$ 858,100,909	\$ 893,545,011	\$ 756,145,992
Army-Driven Economic Output <sup>3</sup>	\$ 1,303,595,337	\$ 1,357,149,520	\$ 1,187,106,279
All Army Direct Employment <sup>4</sup>	8,466	8,115	7,714
Additional Employment <sup>5</sup>	7,637	8,414	6,691
All Army Personnel and Additional Employment <sup>6</sup>	16,103	16,529	14,405

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

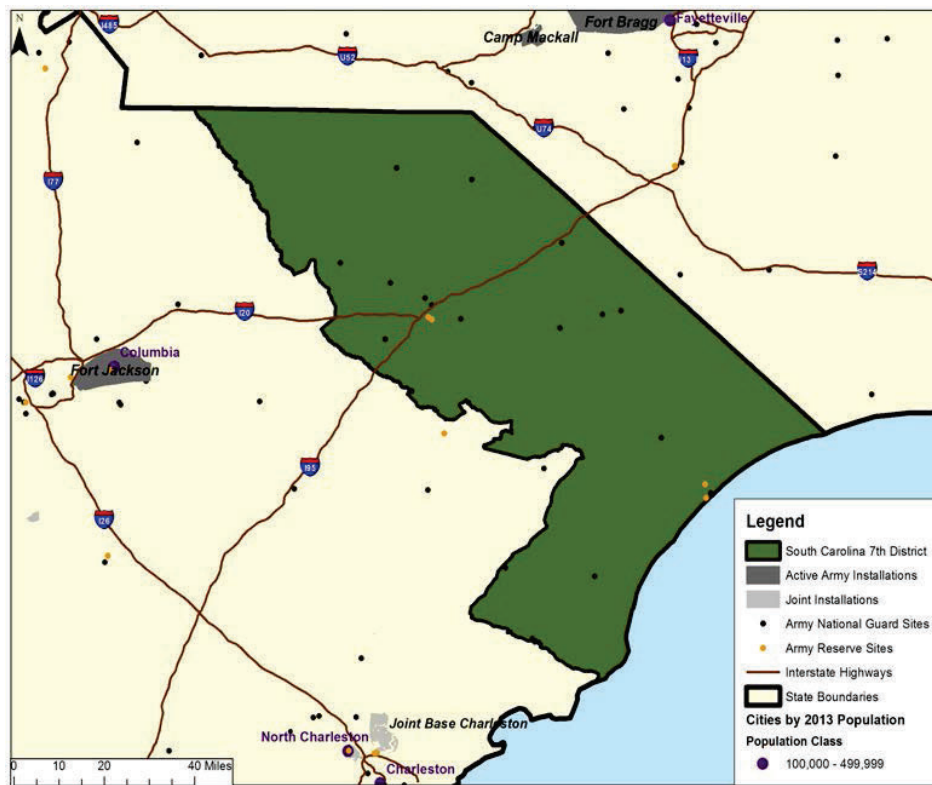
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## South Carolina - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 73,676,292	\$ 73,124,035	\$ 85,027,446
Additional Economic Output <sup>2</sup>	\$ 109,740,085	\$ 124,557,055	\$ 128,008,616
Army-Driven Economic Output <sup>3</sup>	\$ 183,416,377	\$ 197,681,091	\$ 213,036,062
All Army Direct Employment <sup>4</sup>	2,235	2,177	2,060
Additional Employment <sup>5</sup>	946	1,245	1,144
All Army Personnel and Additional Employment <sup>6</sup>	3,181	3,422	3,204

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



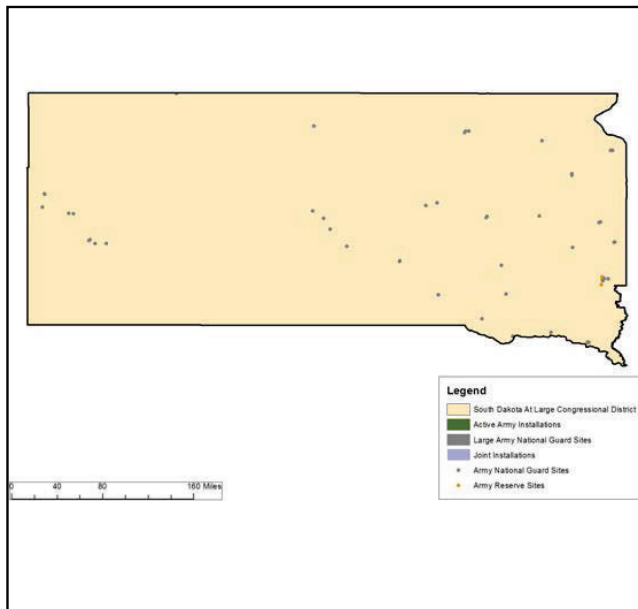
**South Dakota**

---

## FY 2014 State at a Glance: South Dakota

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 31,081,722	\$ 67,399,834	\$ 98,481,556	249	570	819
ARNG	\$ 50,236,303	\$ 108,936,001	\$ 159,172,304	3,687	922	4,609
USAR	\$ 4,703,918	\$ 10,200,314	\$ 14,904,232	550	86	636
Civ/Ret/Surv	\$ 55,278,291	\$ 119,869,409	\$ 175,147,700	679	1,014	1,693
Total	\$ 141,300,234	\$ 306,405,558	\$ 447,705,792	5,165	2,592	7,757



District Number	Army-Driven Economic Output
1	\$ 447,705,792

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	2,796
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**South Dakota FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 234,058,672	\$ 530,519,814	\$ 764,578,486	5,431	4,840	10,271
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	278	3,859	614	680		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 234,058,672	\$ 530,519,814	\$ 764,578,486	5,431	4,840	10,271
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	278	3,859	614	680		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**South Dakota FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 150,743,042	\$ 312,335,336	\$ 463,078,378	5,497	2,803	8,300
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	310	3,916	589	682		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 150,743,042	\$ 312,335,336	\$ 463,078,378	5,497	2,803	8,300
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	310	3,916	589	682		

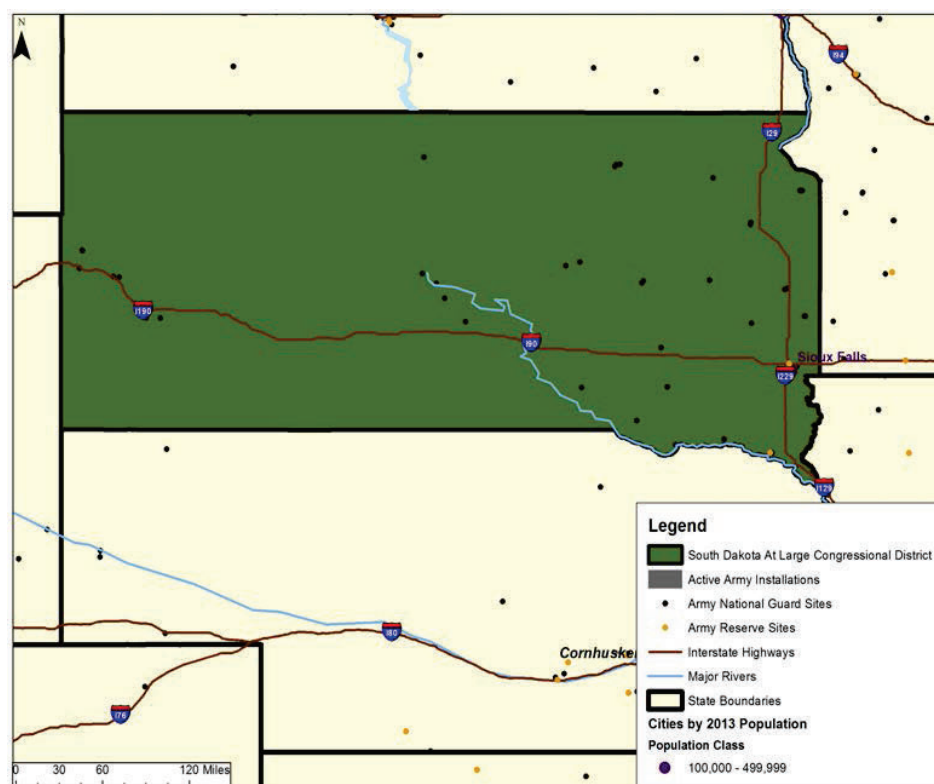
NOTE: Data labels are defined in the introduction, pp. iii–v.

**South Dakota FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 141,300,234	\$ 306,405,558	\$ 447,705,792	5,165	2,593	7,758
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	249	3,687	550	679		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 141,300,234	\$ 306,405,558	\$ 447,705,792	5,165	2,593	7,758
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	249	3,687	550	679		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## South Dakota - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 234,058,672	\$ 150,743,042	\$ 141,300,234
Additional Economic Output <sup>2</sup>	\$ 530,519,814	\$ 312,335,336	\$ 306,405,558
Army-Driven Economic Output <sup>3</sup>	\$ 764,578,486	\$ 463,078,378	\$ 447,705,792
All Army Direct Employment <sup>4</sup>	5,431	5,497	5,165
Additional Employment <sup>5</sup>	4,840	2,803	2,593
All Army Personnel and Additional Employment <sup>6</sup>	10,271	8,300	7,758

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



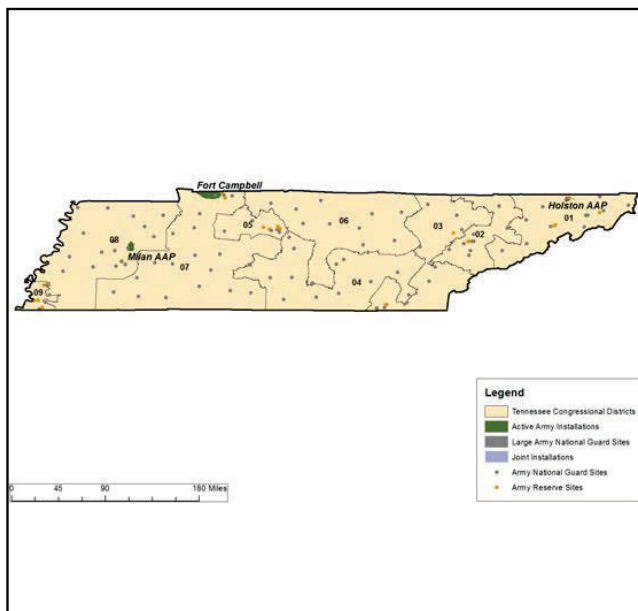
**Tennessee**

---

## FY 2014 State at a Glance: Tennessee

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 1,538,152,485	\$ 2,640,025,442	\$ 4,178,177,927	32,629	19,036	51,665
ARNG	\$ 154,059,414	\$ 287,324,924	\$ 441,384,338	11,817	2,220	14,037
USAR	\$ 49,835,561	\$ 95,095,972	\$ 144,931,533	5,277	699	5,976
Civ/Ret/Surv	\$ 593,411,028	\$ 1,071,282,039	\$ 1,664,693,067	6,058	8,180	14,238
Total	\$ 2,335,458,488	\$ 4,093,728,377	\$ 6,429,186,865	55,781	30,135	85,916



District Number	Army-Driven Economic Output
1	\$ 970,111,577
2	\$ 217,294,362
3	\$ 210,435,964
4	\$ 380,596,837
5	\$ 491,659,186
6	\$ 722,388,695
7	\$ 2,858,176,655
8	\$ 292,983,197
9	\$ 285,540,394

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	28,696
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.

**Tennessee FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 350,446,842	\$ 815,820,842	\$ 1,166,267,684	2,109	7,807	9,916
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	278	1,048	608	175		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 61,547,151	\$ 137,594,499	\$ 199,141,650	1,589	1,147	2,736
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	224	783	445	137		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 93,911,965	\$ 218,132,216	\$ 312,044,181	2,127	1,675	3,802
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	266	1,087	518	255		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 144,342,745	\$ 266,713,430	\$ 411,056,175	3,669	2,187	5,856
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	343	1,935	521	870		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 206,937,883	\$ 286,815,846	\$ 493,753,729	4,619	2,151	6,770
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,420	1,263	664	1,272		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 252,069,952	\$ 413,829,685	\$ 665,899,637	4,921	3,456	8,377
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,452	1,649	426	1,394		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Tennessee FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,487,670,398	\$ 2,122,652,464	\$ 3,610,322,862	37,359	16,010	53,369
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	32,022	2,554	1,282	1,499		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 126,345,715	\$ 236,509,063	\$ 362,854,778	3,317	2,063	5,380
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	283	1,921	554	560		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 150,569,177	\$ 286,778,405	\$ 437,347,582	1,905	2,004	3,909
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	160	798	604	344		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,873,841,828	\$ 4,784,846,450	\$ 7,658,688,278	61,615	38,500	100,115
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	36,447	13,038	5,622	6,507		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Tennessee FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 193,362,746	\$ 649,001,181	\$ 842,363,926	2,030	3,382	5,412
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	274	997	600	160		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 62,759,768	\$ 128,221,927	\$ 190,981,695	1,561	1,089	2,650
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	248	772	415	127		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 77,818,048	\$ 146,916,684	\$ 224,734,732	2,004	1,139	3,143
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	283	984	498	240		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 126,109,233	\$ 236,703,209	\$ 362,812,442	3,563	1,889	5,452
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	348	1,865	520	830		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 195,483,125	\$ 284,677,675	\$ 480,160,801	4,397	2,233	6,630
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,352	1,213	640	1,193		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 251,901,902	\$ 413,772,136	\$ 665,674,038	4,727	3,628	8,355
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,390	1,582	433	1,322		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Tennessee FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,226,561,653	\$ 1,792,475,157	\$ 3,019,036,809	35,739	13,502	49,241
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	30,824	2,339	1,173	1,403		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 108,798,107	\$ 228,991,095	\$ 337,789,203	3,259	2,002	5,261
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	323	1,859	543	535		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 107,410,777	\$ 159,064,288	\$ 266,475,065	1,834	1,253	3,087
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	173	755	583	324		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,350,205,359	\$ 4,039,823,352	\$ 6,390,028,711	59,114	30,117	89,231
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	35,214	12,365	5,404	6,132		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Tennessee FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 217,752,930	\$ 752,358,647	\$ 970,111,577	1,968	3,880	5,848
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	242	981	587	158		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,084,124	\$ 143,210,238	\$ 217,294,362	1,512	1,179	2,691
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	220	768	398	124		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,816,800	\$ 135,619,164	\$ 210,435,964	1,968	1,072	3,040
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	243	974	520	231		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 128,875,924	\$ 251,720,913	\$ 380,596,837	3,493	2,037	5,530
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	335	1,836	506	815		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 201,692,700	\$ 289,966,486	\$ 491,659,186	4,256	2,105	6,361
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,286	1,188	615	1,167		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 273,623,857	\$ 448,764,838	\$ 722,388,695	4,535	3,891	8,426
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,288	1,504	430	1,313		

NOTE: Data labels are defined in the introduction, pp. iii–v.

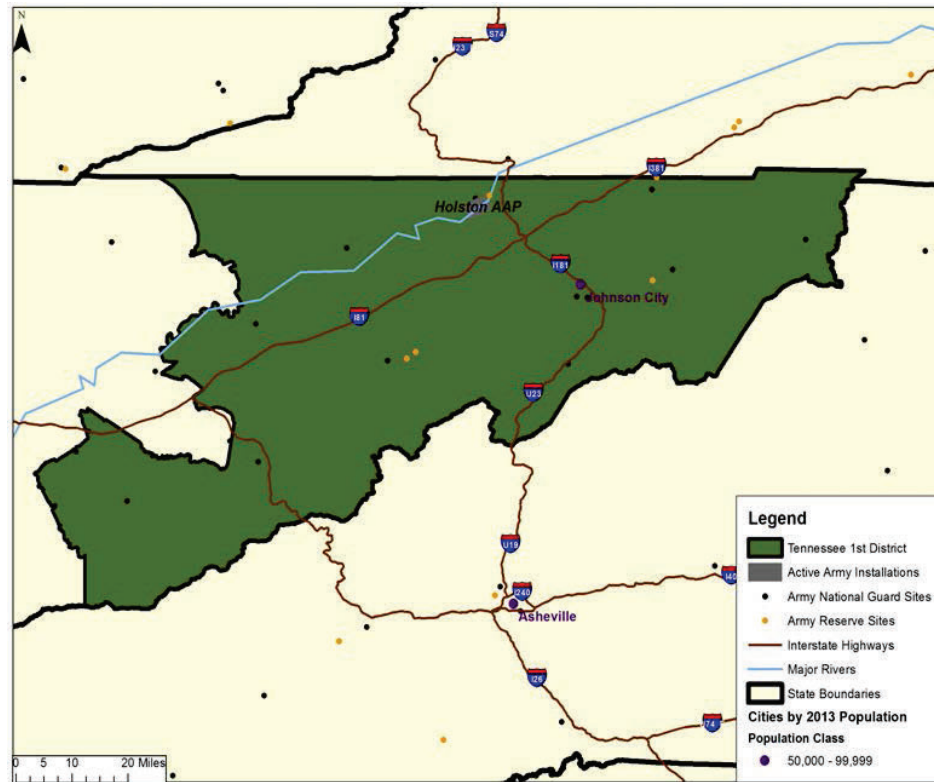
**Tennessee FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,176,646,360	\$ 1,681,530,295	\$ 2,858,176,655	33,251	12,901	46,152
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	28,608	2,096	1,166	1,380		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 95,984,173	\$ 196,999,024	\$ 292,983,197	3,006	1,723	4,729
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	251	1,715	502	538		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 91,981,620	\$ 193,558,774	\$ 285,540,394	1,791	1,346	3,137
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	154	753	552	332		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,335,458,488	\$ 4,093,728,379	\$ 6,429,186,867	55,780	30,134	85,914
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	32,629	11,815	5,277	6,058		

NOTE: Data labels are defined in the introduction, pp. iii–v.



## Tennessee - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 350,446,842	\$ 193,362,746	\$ 217,752,930
Additional Economic Output <sup>2</sup>	\$ 815,820,842	\$ 649,001,181	\$ 752,358,647
Army-Driven Economic Output <sup>3</sup>	\$ 1,166,267,684	\$ 842,363,926	\$ 970,111,577
All Army Direct Employment <sup>4</sup>	2,109	2,030	1,968
Additional Employment <sup>5</sup>	7,807	3,382	3,880
All Army Personnel and Additional Employment <sup>6</sup>	9,916	5,412	5,848

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

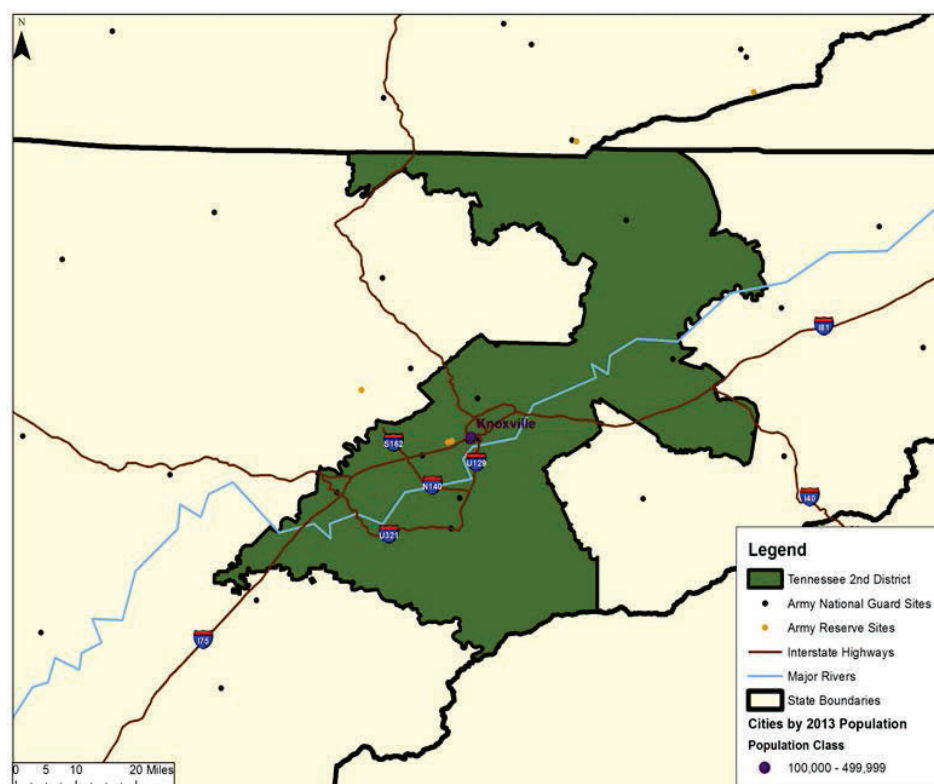
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Tennessee - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 61,547,151	\$ 62,759,768	\$ 74,084,124
Additional Economic Output <sup>2</sup>	\$ 137,594,499	\$ 128,221,927	\$ 143,210,238
Army-Driven Economic Output <sup>3</sup>	\$ 199,141,650	\$ 190,981,695	\$ 217,294,362
All Army Direct Employment <sup>4</sup>	1,589	1,561	1,512
Additional Employment <sup>5</sup>	1,147	1,089	1,179
All Army Personnel and Additional Employment <sup>6</sup>	2,736	2,650	2,691

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

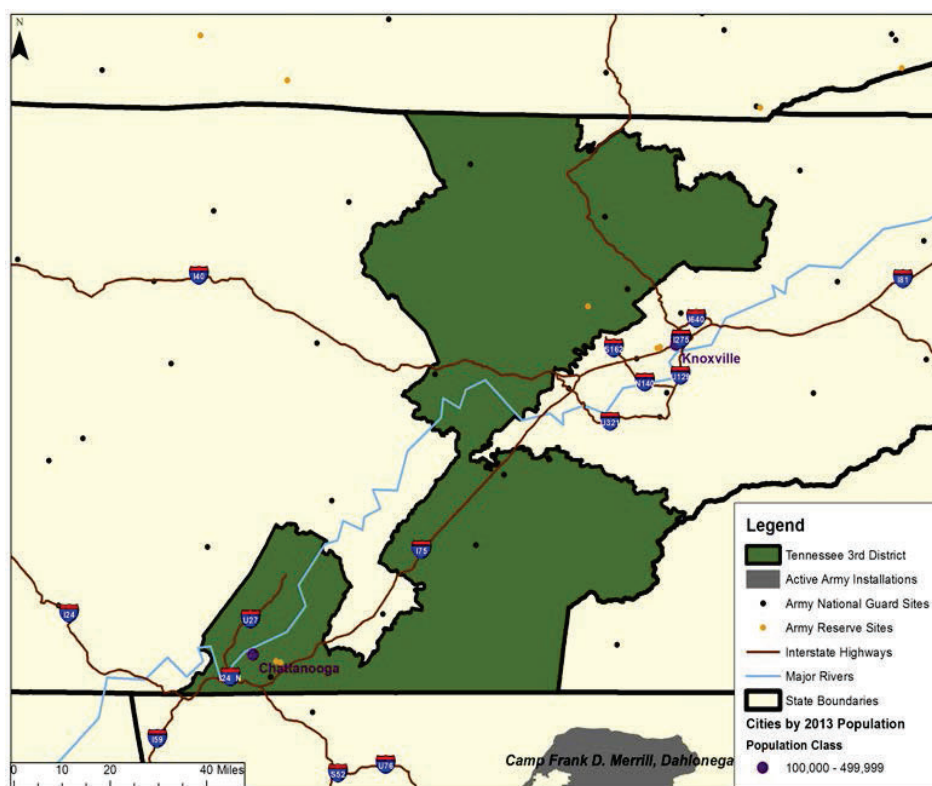
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Tennessee - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 93,911,965	\$ 77,818,048	\$ 74,816,800
Additional Economic Output <sup>2</sup>	\$ 218,132,216	\$ 146,916,684	\$ 135,619,164
Army-Driven Economic Output <sup>3</sup>	\$ 312,044,181	\$ 224,734,732	\$ 210,435,964
All Army Direct Employment <sup>4</sup>	2,127	2,004	1,968
Additional Employment <sup>5</sup>	1,675	1,139	1,072
All Army Personnel and Additional Employment <sup>6</sup>	3,802	3,143	3,040

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

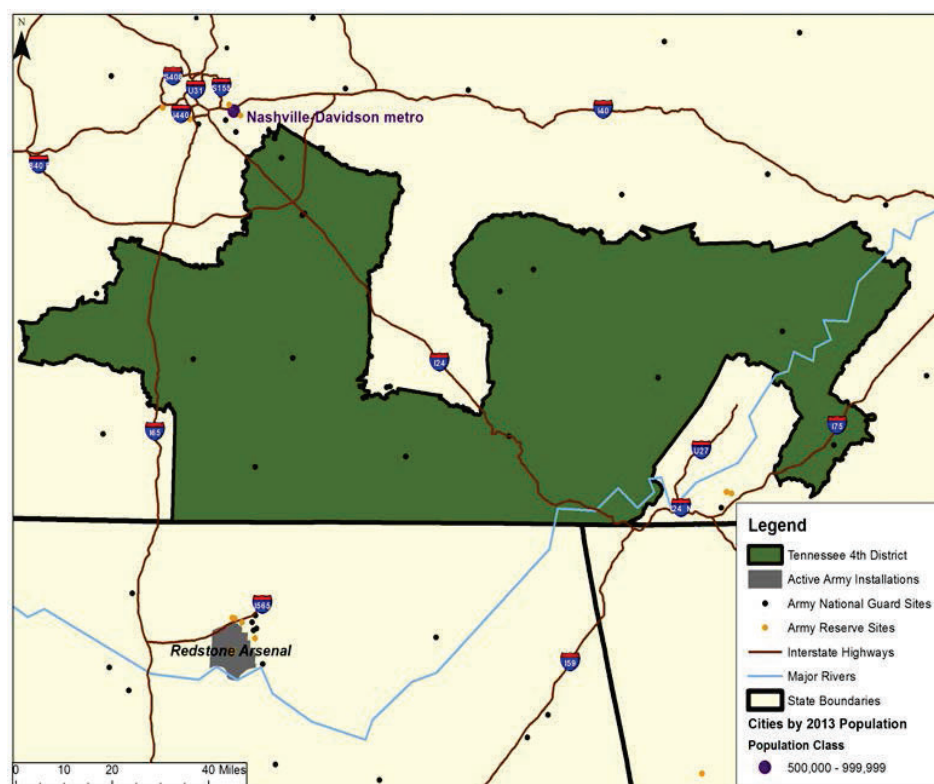
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Tennessee - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 144,342,745	\$ 126,109,233	\$ 128,875,924
Additional Economic Output <sup>2</sup>	\$ 266,713,430	\$ 236,703,209	\$ 251,720,913
Army-Driven Economic Output <sup>3</sup>	\$ 411,056,175	\$ 362,812,442	\$ 380,596,837
All Army Direct Employment <sup>4</sup>	3,669	3,563	3,493
Additional Employment <sup>5</sup>	2,187	1,889	2,037
All Army Personnel and Additional Employment <sup>6</sup>	5,856	5,452	5,530

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

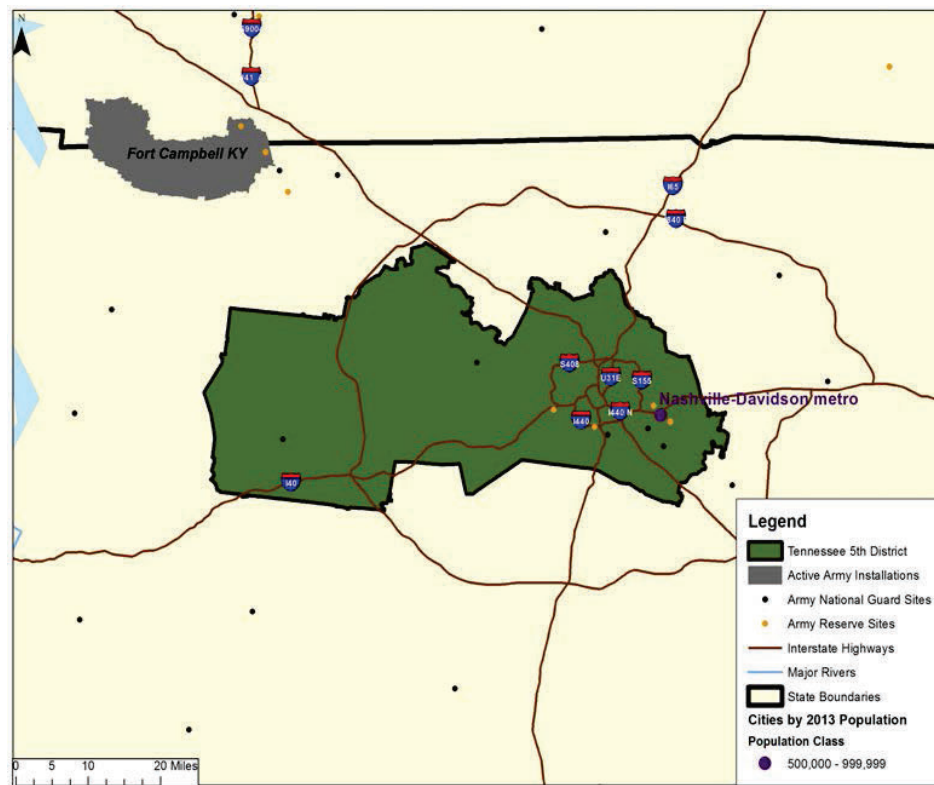
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Tennessee - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 206,937,883	\$ 195,483,125	\$ 201,692,700
Additional Economic Output <sup>2</sup>	\$ 286,815,846	\$ 284,677,675	\$ 289,966,486
Army-Driven Economic Output <sup>3</sup>	\$ 493,753,729	\$ 480,160,801	\$ 491,659,186
All Army Direct Employment <sup>4</sup>	4,619	4,397	4,256
Additional Employment <sup>5</sup>	2,151	2,233	2,105
All Army Personnel and Additional Employment <sup>6</sup>	6,770	6,630	6,361

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

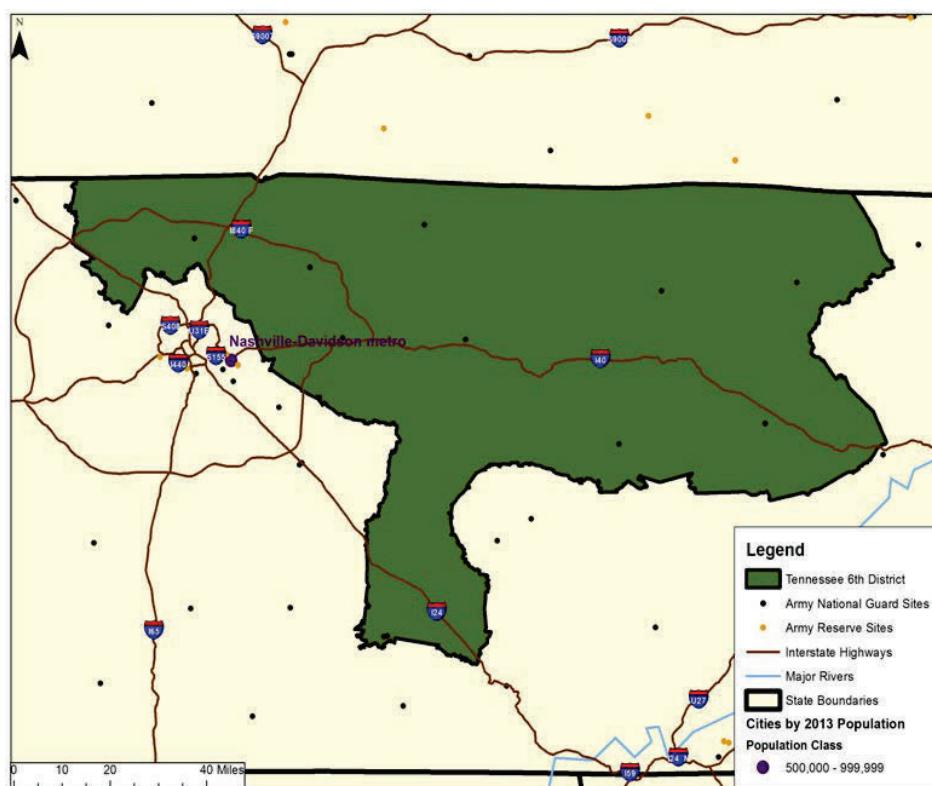
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Tennessee - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 252,069,952	\$ 251,901,902	\$ 273,623,857
Additional Economic Output <sup>2</sup>	\$ 413,829,685	\$ 413,772,136	\$ 448,764,838
Army-Driven Economic Output <sup>3</sup>	\$ 665,899,637	\$ 665,674,038	\$ 722,388,695
All Army Direct Employment <sup>4</sup>	4,921	4,727	4,535
Additional Employment <sup>5</sup>	3,456	3,628	3,891
All Army Personnel and Additional Employment <sup>6</sup>	8,377	8,355	8,426

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

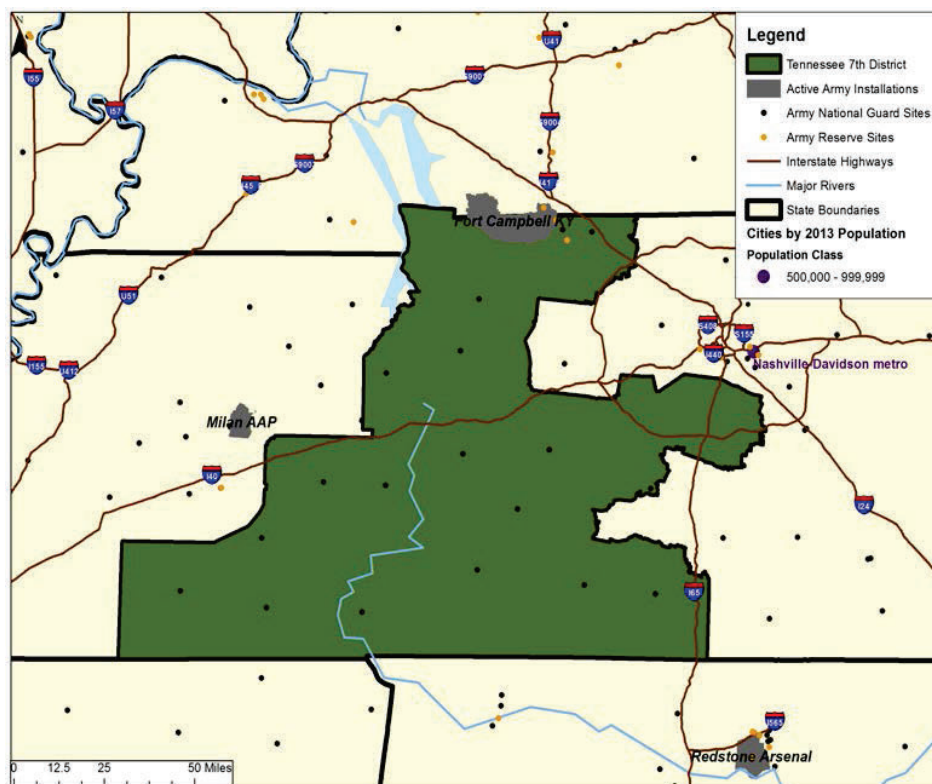
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Tennessee - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,487,670,398	\$ 1,226,561,653	\$ 1,176,646,360
Additional Economic Output <sup>2</sup>	\$ 2,122,652,464	\$ 1,792,475,157	\$ 1,681,530,295
Army-Driven Economic Output <sup>3</sup>	\$ 3,610,322,862	\$ 3,019,036,809	\$ 2,858,176,655
All Army Direct Employment <sup>4</sup>	37,359	35,739	33,251
Additional Employment <sup>5</sup>	16,010	13,502	12,901
All Army Personnel and Additional Employment <sup>6</sup>	53,369	49,241	46,152

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

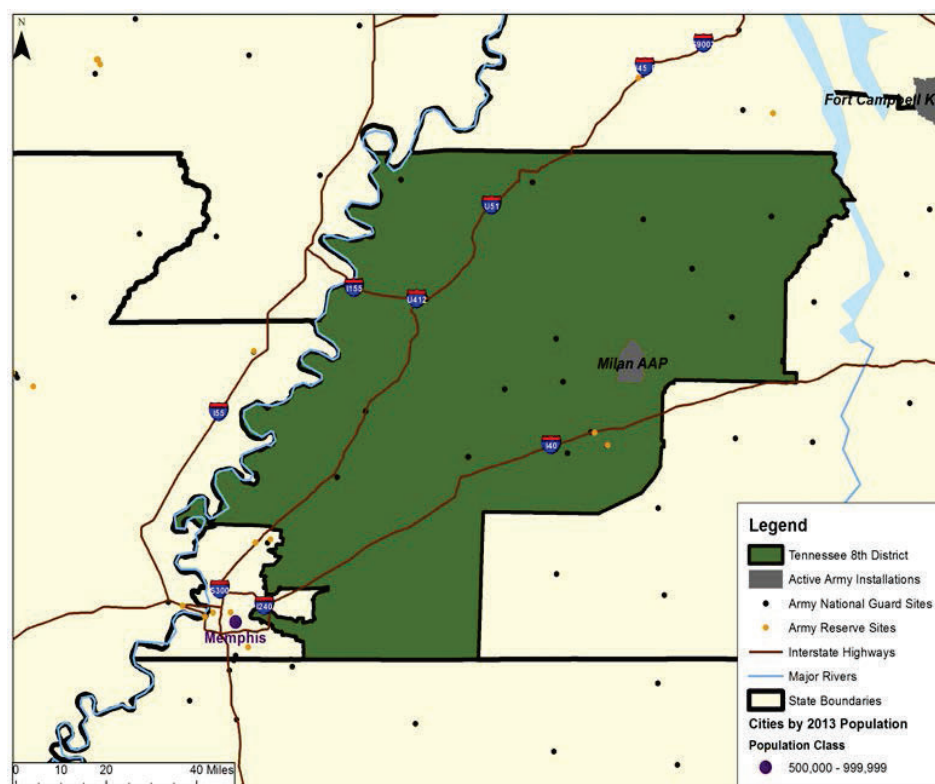
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Tennessee - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 126,345,715	\$ 108,798,107	\$ 95,984,173
Additional Economic Output <sup>2</sup>	\$ 236,509,063	\$ 228,991,095	\$ 196,999,024
Army-Driven Economic Output <sup>3</sup>	\$ 362,854,778	\$ 337,789,203	\$ 292,983,197
All Army Direct Employment <sup>4</sup>	3,317	3,259	3,006
Additional Employment <sup>5</sup>	2,063	2,002	1,723
All Army Personnel and Additional Employment <sup>6</sup>	5,380	5,261	4,729

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

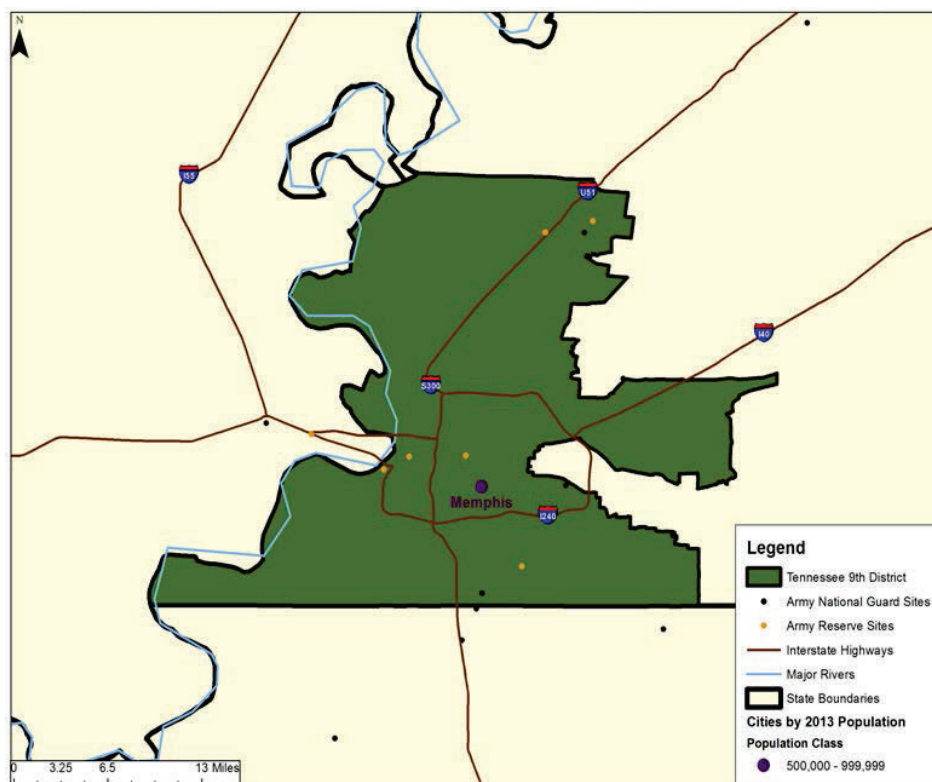
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Tennessee - District 9



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 150,569,177	\$ 107,410,777	\$ 91,981,620
Additional Economic Output <sup>2</sup>	\$ 286,778,405	\$ 159,064,288	\$ 193,558,774
Army-Driven Economic Output <sup>3</sup>	\$ 437,347,582	\$ 266,475,065	\$ 285,540,394
All Army Direct Employment <sup>4</sup>	1,905	1,834	1,791
Additional Employment <sup>5</sup>	2,004	1,253	1,346
All Army Personnel and Additional Employment <sup>6</sup>	3,909	3,087	3,137

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



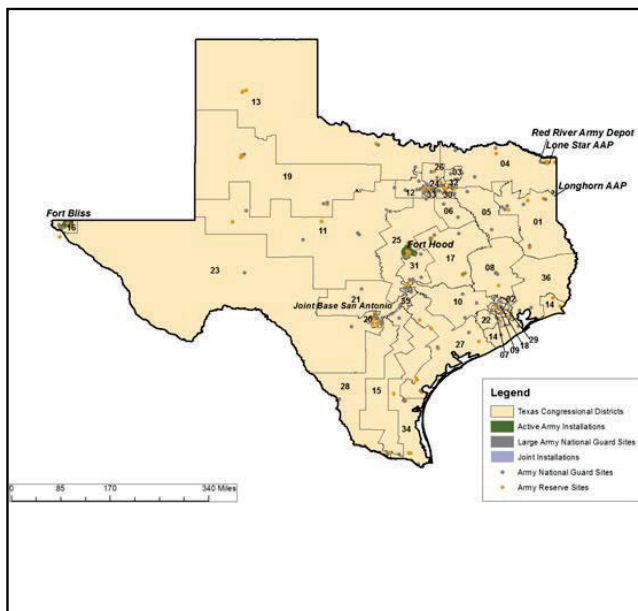
**Texas**

---

## FY 2014 State at a Glance: Texas

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 7,942,366,020	\$ 17,606,524,405	\$ 25,548,890,425	122,380	148,768	271,148
ARNG	\$ 316,898,023	\$ 674,826,066	\$ 991,724,089	24,437	5,592	30,029
USAR	\$ 324,596,235	\$ 724,824,704	\$ 1,049,420,939	24,332	5,911	30,243
Civ/Ret/Surv	\$ 3,145,457,012	\$ 6,729,030,914	\$ 9,874,487,926	30,545	57,160	87,705
Total	\$ 11,729,317,290	\$ 25,735,206,089	\$ 37,464,523,379	201,694	217,431	419,125



NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	89,334
------------------------	--------

District Number	Army-Driven Economic Output
1	\$ 142,456,607
2	\$ 86,466,977
3	\$ 466,388,340
4	\$ 1,469,002,234
5	\$ 155,186,293
6	\$ 396,241,093
7	\$ 103,528,144
8	\$ 146,838,221
9	\$ 107,836,993
10	\$ 285,112,173
11	\$ 238,732,308
12	\$ 675,662,760
13	\$ 173,544,892
14	\$ 444,359,880
15	\$ 424,390,947
16	\$ 5,761,081,375
17	\$ 505,989,861
18	\$ 562,011,988
19	\$ 148,547,366
20	\$ 1,528,078,517
21	\$ 3,913,987,974
22	\$ 251,291,708

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

## FY 2014 State at a Glance: Texas

Army Economic Effects<sup>1</sup>

District Number	Army-Driven Economic Output
23	\$ 1,484,186,202
24	\$ 572,991,775
25	\$ 4,659,955,369
26	\$ 532,067,796
27	\$ 1,006,789,441
28	\$ 789,484,198
29	\$ 118,664,435
30	\$ 229,797,099
31	\$ 4,391,840,732
32	\$ 266,344,535
33	\$ 3,762,100,683
34	\$ 205,799,178
35	\$ 1,177,795,848
36	\$ 279,969,434

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 61,917,540	\$ 140,168,302	\$ 202,085,842	1,166	926	2,092
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	240	513	306	108		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 40,827,679	\$ 60,880,909	\$ 101,708,588	1,341	467	1,808
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	305	453	504	78		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 480,069,772	\$ 1,130,316,968	\$ 1,610,386,740	1,440	8,070	9,510
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	280	492	545	123		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 329,001,400	\$ 965,691,746	\$ 1,294,693,146	4,851	6,939	11,790
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	431	778	599	3,043		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 58,952,883	\$ 133,708,962	\$ 192,661,845	1,459	853	2,312
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	288	550	509	112		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 95,249,932	\$ 176,460,615	\$ 271,710,547	2,303	1,351	3,654
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	426	752	822	303		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 56,064,895	\$ 111,820,769	\$ 167,885,664	970	785	1,755
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	220	316	380	54		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 52,493,999	\$ 63,684,057	\$ 116,178,056	1,700	491	2,191
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	380	557	655	108		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 49,758,296	\$ 99,547,825	\$ 149,306,121	1,287	706	1,993
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	287	419	502	79		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 179,790,840	\$ 501,243,277	\$ 681,034,117	1,821	4,792	6,613
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	390	813	440	179		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 99,779,228	\$ 177,540,094	\$ 277,319,322	4,494	1,475	5,969
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,740	1,046	516	192		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 184,716,526	\$ 565,245,454	\$ 749,961,980	2,308	4,374	6,682
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	382	814	710	401		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District		Fiscal 2012				
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 90,157,039	\$ 240,190,283	\$ 330,347,322	1,484	1,939	3,423
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	427	546	386	125		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 93,078,682	\$ 229,850,284	\$ 322,928,966	1,503	1,990	3,493
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	328	460	493	223		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 234,051,462	\$ 476,776,415	\$ 710,827,877	2,980	3,228	6,208
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	682	761	478	1,059		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,925,027,566	\$ 3,820,081,686	\$ 5,745,109,252	48,831	34,270	83,101
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	40,280	1,685	2,614	4,252		
17	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 139,375,241	\$ 303,840,060	\$ 443,215,301	2,941	2,325	5,266
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	536	943	607	855		
18	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 35,678,848	\$ 82,088,368	\$ 117,767,216	1,082	413	1,495
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	234	334	457	57		

NOTE: Data labels are defined in the introduction, pp. iii–v.



**Texas FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
19	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 45,526,832	\$ 103,844,376	\$ 149,371,208	1,429	792	2,221
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	272	638	442	78		
20	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,084,379,553	\$ 9,043,893,325	\$ 12,128,272,878	5,896	98,551	104,447
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,770	727	1,083	2,316		
21	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,014,436,749	\$ 2,995,707,007	\$ 4,010,143,756	10,184	27,216	37,400
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	5,286	1,408	1,591	1,899		
22	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 47,982,928	\$ 105,429,556	\$ 153,412,484	1,290	671	1,961
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	278	430	472	111		
23	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 527,272,951	\$ 1,047,890,755	\$ 1,575,163,706	8,650	9,423	18,073
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,187	895	1,188	2,381		
24	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 374,644,142	\$ 941,090,517	\$ 1,315,734,659	1,617	6,263	7,880
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	293	492	631	200		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District		Fiscal 2012				
25	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,634,945,083	\$ 3,707,072,085	\$ 5,342,017,168	36,535	31,764	68,299
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	31,171	1,696	1,404	2,263		
26	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 85,962,763	\$ 216,335,633	\$ 302,298,396	1,698	2,545	4,243
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	320	548	677	153		
27	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 381,400,940	\$ 1,038,817,647	\$ 1,420,218,587	6,035	9,464	15,499
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	381	746	635	4,273		
28	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 302,215,524	\$ 498,045,378	\$ 800,260,902	6,170	4,452	10,622
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,776	911	945	1,537		
29	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 26,455,422	\$ 75,180,082	\$ 101,635,504	777	325	1,102
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	158	259	264	96		
30	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 43,767,177	\$ 78,612,820	\$ 122,379,997	1,452	540	1,992
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	253	493	609	96		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
31	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,928,154,617	\$ 3,127,171,364	\$ 5,055,325,981	51,069	25,067	76,136
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	41,819	2,435	2,145	4,671		
32	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 110,941,045	\$ 99,854,686	\$ 210,795,731	947	947	1,894
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	162	333	375	77		
33	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,760,989,348	\$ 4,888,700,531	\$ 6,649,689,879	1,491	31,361	32,852
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	227	481	547	237		
34	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 82,502,549	\$ 179,708,535	\$ 262,211,084	2,080	2,129	4,209
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	334	620	557	570		
35	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 419,923,990	\$ 1,000,774,224	\$ 1,420,698,214	5,951	7,894	13,845
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,337	940	1,004	1,671		
36	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 70,779,622	\$ 135,828,433	\$ 206,608,055	1,438	989	2,427
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	360	448	397	233		

NOTE: Data labels are defined in the introduction, pp. iii–v.

Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 16,148,273,063	\$ 38,563,093,028	\$ 54,711,366,091	228,670	335,787	564,457
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	141,238	26,732	26,486	34,212		

**Texas FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 62,059,610	\$ 123,400,557	\$ 185,460,167	1,135	851	1,986
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	260	493	285	96		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 34,801,639	\$ 37,638,958	\$ 72,440,597	1,361	246	1,607
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	332	463	493	73		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 258,051,112	\$ 584,546,586	\$ 842,597,698	1,413	4,312	5,725
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	272	490	536	116		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 300,942,939	\$ 917,712,679	\$ 1,218,655,618	4,541	9,107	13,648
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	437	709	578	2,817		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 59,808,168	\$ 147,603,977	\$ 207,412,145	1,421	1,027	2,448
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	276	535	506	103		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 87,127,469	\$ 314,761,240	\$ 401,888,709	2,271	1,273	3,544
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	435	745	813	278		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District		Fiscal 2013				
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 28,339,189	\$ 41,309,864	\$ 69,649,053	987	258	1,245
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	231	319	383	54		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 51,092,511	\$ 65,434,765	\$ 116,527,276	1,694	493	2,187
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	356	572	670	95		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 34,020,954	\$ 70,224,468	\$ 104,245,421	1,266	398	1,664
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	267	435	486	78		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 97,300,677	\$ 167,319,988	\$ 264,620,664	1,765	1,549	3,314
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	367	799	420	179		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 94,946,127	\$ 173,572,860	\$ 268,518,987	4,470	1,596	6,066
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,760	1,046	489	175		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 176,926,477	\$ 606,391,196	\$ 783,317,672	2,300	4,123	6,423
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	375	849	707	369		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 57,076,213	\$ 139,013,810	\$ 196,090,023	1,395	1,067	2,462
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	427	484	361	123		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 113,263,017	\$ 291,117,987	\$ 404,381,005	1,511	2,397	3,908
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	359	450	486	215		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 150,350,174	\$ 338,276,657	\$ 488,626,831	2,914	2,471	5,385
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	720	679	475	1,039		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,043,184,872	\$ 4,204,932,167	\$ 6,248,117,039	47,754	36,733	84,487
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	40,056	1,424	2,382	3,891		
17	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 135,285,093	\$ 257,613,008	\$ 392,898,102	2,851	1,975	4,826
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	590	920	580	761		
18	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 24,716,115	\$ 56,973,805	\$ 81,689,919	1,085	211	1,296
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	222	351	456	56		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
19	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 36,126,993	\$ 79,157,742	\$ 115,284,735	1,392	601	1,993
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	280	609	422	81		
20	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,178,543,969	\$ 5,237,889,353	\$ 7,416,433,322	5,863	55,584	61,447
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,770	736	1,056	2,301		
21	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 885,489,931	\$ 2,605,011,388	\$ 3,490,501,320	10,232	25,105	35,337
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	5,310	1,475	1,565	1,882		
22	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 53,718,417	\$ 159,507,067	\$ 213,225,483	1,283	804	2,087
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	272	450	453	107		
23	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 591,070,333	\$ 1,233,161,967	\$ 1,824,232,300	8,852	11,575	20,427
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,465	904	1,181	2,301		
24	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 267,830,246	\$ 676,101,612	\$ 943,931,858	1,601	4,875	6,476
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	282	511	622	186		

NOTE: Data labels are defined in the introduction, pp. iii–v.



**Texas FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
25	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,391,711,720	\$ 3,100,448,941	\$ 4,492,160,661	34,151	27,124	61,275
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	29,207	1,620	1,303	2,021		
26	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 128,990,326	\$ 362,945,211	\$ 491,935,537	1,738	4,688	6,426
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	358	564	670	145		
27	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 297,148,333	\$ 795,740,825	\$ 1,092,889,158	5,901	7,316	13,217
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	404	728	645	4,124		
28	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 270,300,301	\$ 430,828,548	\$ 701,128,850	6,270	3,571	9,841
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,874	946	926	1,525		
29	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 29,283,626	\$ 53,383,334	\$ 82,666,960	797	325	1,122
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	162	289	254	92		
30	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 168,326,003	\$ 482,074,942	\$ 650,400,945	1,440	3,037	4,477
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	260	491	600	89		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
31	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,725,141,358	\$ 2,733,867,347	\$ 4,459,008,706	47,220	22,239	69,459
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	38,810	2,334	1,921	4,155		
32	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 85,085,726	\$ 54,392,560	\$ 139,478,285	920	636	1,556
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	180	307	362	72		
33	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,235,051,250	\$ 3,589,242,790	\$ 4,824,294,040	1,484	23,318	24,802
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	232	497	538	218		
34	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 56,739,021	\$ 109,631,445	\$ 166,370,467	2,047	1,124	3,171
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	320	673	500	554		
35	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 290,582,964	\$ 695,885,427	\$ 986,468,391	5,957	5,663	11,620
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,354	965	983	1,654		
36	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 48,172,715	\$ 80,651,239	\$ 128,823,954	1,416	589	2,005
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	362	447	387	220		

NOTE: Data labels are defined in the introduction, pp. iii–v.

Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 13,548,605,588	\$ 31,017,766,310	\$ 44,566,371,898	220,698	268,261	488,959
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	136,644	26,313	25,494	32,245		

**Texas FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 48,014,689	\$ 94,441,918	\$ 142,456,607	1,013	704	1,717
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	232	436	264	82		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 40,341,224	\$ 46,125,753	\$ 86,466,977	1,293	286	1,579
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	274	446	494	78		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 167,650,489	\$ 298,737,851	\$ 466,388,340	1,331	2,605	3,936
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	230	474	515	111		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 371,097,746	\$ 1,097,904,487	\$ 1,469,002,234	4,015	11,326	15,341
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	382	648	582	2,402		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 49,606,885	\$ 105,579,408	\$ 155,186,293	1,323	744	2,067
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	240	484	500	99		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 121,906,954	\$ 274,334,139	\$ 396,241,093	2,150	1,888	4,038
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	381	702	797	270		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 40,297,798	\$ 63,230,346	\$ 103,528,144	952	441	1,393
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	225	302	369	57		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 62,390,407	\$ 84,447,814	\$ 146,838,221	1,679	652	2,331
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	344	547	686	102		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 39,884,126	\$ 67,952,867	\$ 107,836,993	1,254	444	1,698
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	244	436	494	81		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 93,990,537	\$ 191,121,636	\$ 285,112,173	1,693	1,616	3,309
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	347	751	418	177		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 91,468,228	\$ 147,264,080	\$ 238,732,308	3,845	1,129	4,974
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,333	901	444	166		
12	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 162,899,996	\$ 512,762,764	\$ 675,662,760	2,241	3,239	5,480
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	354	823	692	372		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
13	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 54,668,356	\$ 118,876,536	\$ 173,544,892	1,246	877	2,123
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	336	449	338	123		
14	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 130,986,188	\$ 313,373,692	\$ 444,359,880	1,426	2,529	3,955
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	293	455	472	206		
15	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 138,825,221	\$ 285,565,726	\$ 424,390,947	2,766	2,303	5,069
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	639	657	490	980		
16	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,915,186,405	\$ 3,845,894,970	\$ 5,761,081,375	46,039	33,890	79,929
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	38,824	1,198	2,227	3,790		
17	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 172,379,662	\$ 333,610,199	\$ 505,989,861	2,705	2,562	5,267
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	501	897	578	729		
18	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 172,895,694	\$ 389,116,294	\$ 562,011,988	1,077	2,889	3,966
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	202	363	451	60		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
19	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 46,915,447	\$ 101,631,919	\$ 148,547,366	1,277	767	2,044
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	258	547	396	77		
20	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 459,322,118	\$ 1,068,756,398	\$ 1,528,078,517	5,448	10,102	15,550
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,592	708	964	2,184		
21	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 993,902,872	\$ 2,920,085,102	\$ 3,913,987,974	9,101	27,560	36,661
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,584	1,321	1,402	1,794		
22	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 63,699,491	\$ 187,592,217	\$ 251,291,708	1,261	977	2,238
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	254	454	446	107		
23	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 507,528,380	\$ 976,657,822	\$ 1,484,186,202	8,608	8,348	16,956
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,398	879	1,132	2,198		
24	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 163,721,045	\$ 409,270,729	\$ 572,991,775	1,532	3,381	4,913
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	254	478	617	182		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Texas FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
25	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,442,823,422	\$ 3,217,131,947	\$ 4,659,955,369	29,552	28,400	57,952
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	25,025	1,413	1,204	1,911		
26	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 141,371,905	\$ 390,695,890	\$ 532,067,796	1,678	4,895	6,573
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	305	577	650	146		
27	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 289,336,327	\$ 717,453,114	\$ 1,006,789,441	5,512	6,088	11,600
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	330	669	601	3,912		
28	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 300,529,056	\$ 488,955,142	\$ 789,484,198	5,789	4,016	9,805
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,538	902	895	1,455		
29	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 33,118,795	\$ 85,545,640	\$ 118,664,435	753	435	1,188
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	143	286	230	94		
30	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 66,813,505	\$ 162,983,594	\$ 229,797,099	1,329	1,128	2,457
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	232	435	574	89		

NOTE: Data labels are defined in the introduction, pp. iii–v.



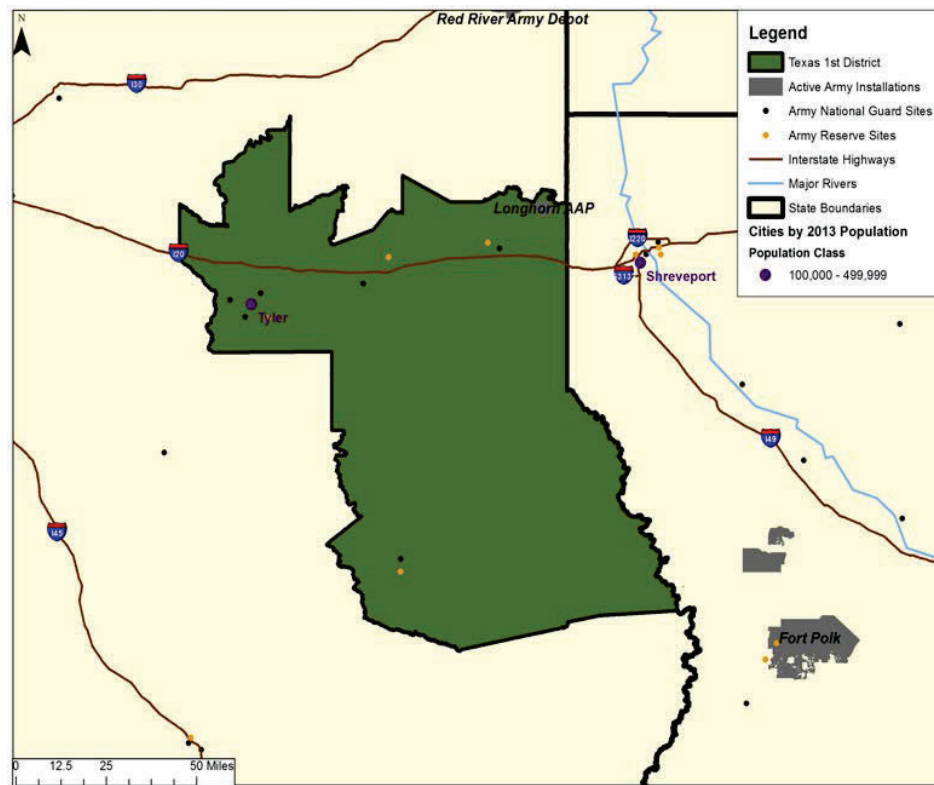
**Texas FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
31	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,714,528,084	\$ 2,677,312,648	\$ 4,391,840,732	40,917	21,984	62,901
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	33,135	2,104	1,768	3,909		
32	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 120,432,268	\$ 145,912,268	\$ 266,344,535	869	1,152	2,021
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	154	296	346	73		
33	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,032,733,550	\$ 2,729,367,134	\$ 3,762,100,683	1,391	18,412	19,803
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	196	465	510	220		
34	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 67,582,152	\$ 138,217,026	\$ 205,799,178	1,845	1,373	3,218
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	231	613	480	521		
35	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 338,135,499	\$ 839,660,349	\$ 1,177,795,848	5,491	7,256	12,747
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,076	912	929	1,573		
36	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 72,332,765	\$ 207,636,669	\$ 279,969,434	1,287	1,033	2,320
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	292	406	374	215		

NOTE: Data labels are defined in the introduction, pp. iii–v.

Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 11,729,317,286	\$ 25,735,206,088	\$ 37,464,523,376	201,688	217,431	419,119
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	122,380	24,435	24,328	30,545		

## Texas - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 61,917,540	\$ 62,059,610	\$ 48,014,689
Additional Economic Output <sup>2</sup>	\$ 140,168,302	\$ 123,400,557	\$ 94,441,918
Army-Driven Economic Output <sup>3</sup>	\$ 202,085,842	\$ 185,460,167	\$ 142,456,607
All Army Direct Employment <sup>4</sup>	1,166	1,135	1,013
Additional Employment <sup>5</sup>	926	851	704
All Army Personnel and Additional Employment <sup>6</sup>	2,092	1,986	1,717

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

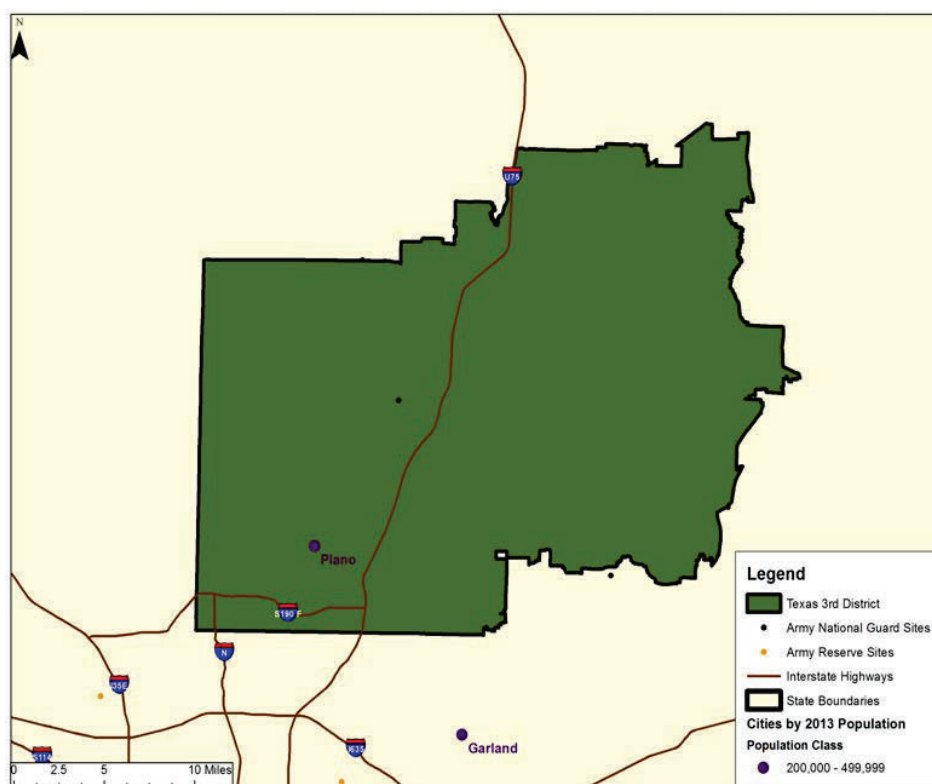
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

Texas - District 2

## Texas - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 480,069,772	\$ 258,051,112	\$ 167,650,489
Additional Economic Output <sup>2</sup>	\$ 1,130,316,968	\$ 584,546,586	\$ 298,737,851
Army-Driven Economic Output <sup>3</sup>	\$ 1,610,386,740	\$ 842,597,698	\$ 466,388,340
All Army Direct Employment <sup>4</sup>	1,440	1,413	1,331
Additional Employment <sup>5</sup>	8,070	4,312	2,605
All Army Personnel and Additional Employment <sup>6</sup>	9,510	5,725	3,936

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

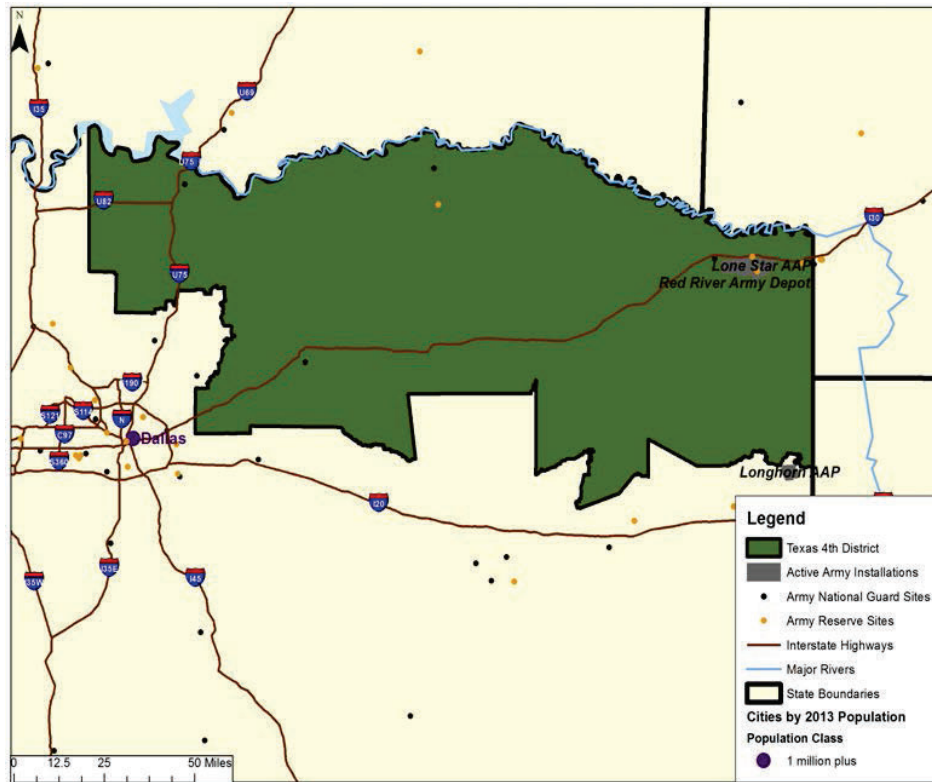
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 329,001,400	\$ 300,942,939	\$ 371,097,746
Additional Economic Output <sup>2</sup>	\$ 965,691,746	\$ 917,712,679	\$ 1,097,904,487
Army-Driven Economic Output <sup>3</sup>	\$ 1,294,693,146	\$ 1,218,655,618	\$ 1,469,002,234
All Army Direct Employment <sup>4</sup>	4,851	4,541	4,015
Additional Employment <sup>5</sup>	6,939	9,107	11,326
All Army Personnel and Additional Employment <sup>6</sup>	11,790	13,648	15,341

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

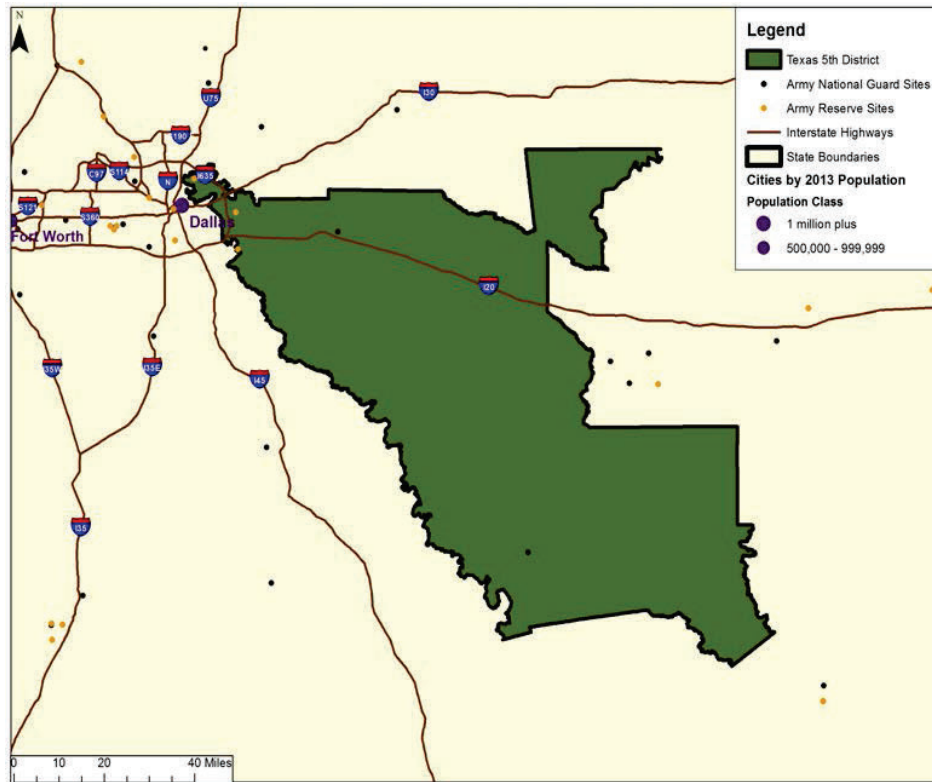
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 58,952,883	\$ 59,808,168	\$ 49,606,885
Additional Economic Output <sup>2</sup>	\$ 133,708,962	\$ 147,603,977	\$ 105,579,408
Army-Driven Economic Output <sup>3</sup>	\$ 192,661,845	\$ 207,412,145	\$ 155,186,293
All Army Direct Employment <sup>4</sup>	1,459	1,421	1,323
Additional Employment <sup>5</sup>	853	1,027	744
All Army Personnel and Additional Employment <sup>6</sup>	2,312	2,448	2,067

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

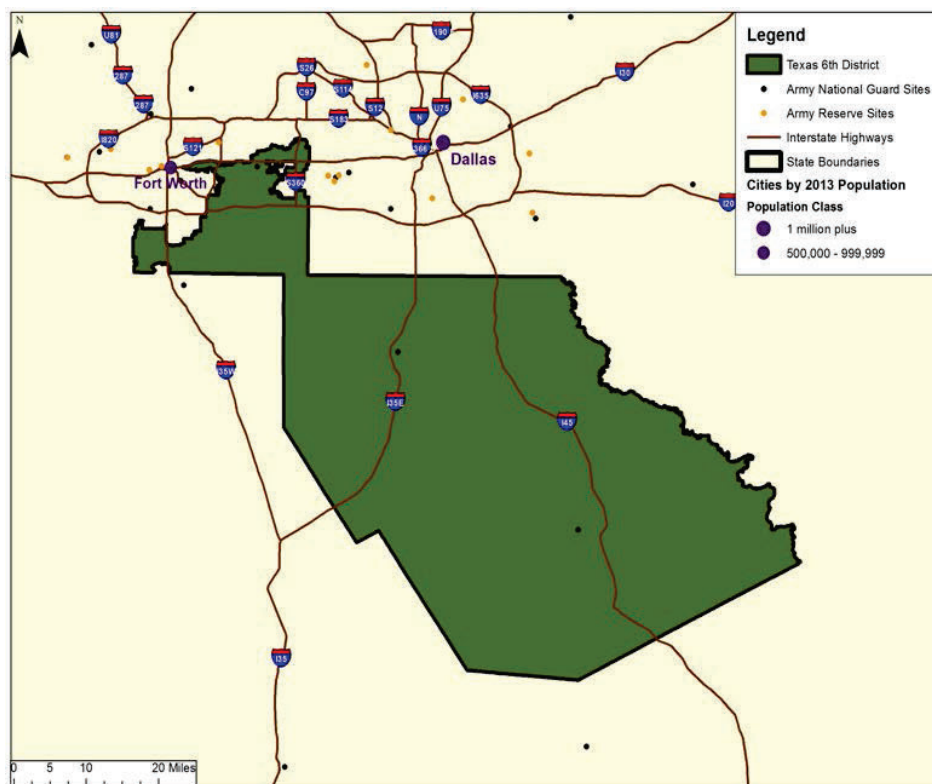
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 95,249,932	\$ 87,127,469	\$ 121,906,954
Additional Economic Output <sup>2</sup>	\$ 176,460,615	\$ 314,761,240	\$ 274,334,139
Army-Driven Economic Output <sup>3</sup>	\$ 271,710,547	\$ 401,888,709	\$ 396,241,093
All Army Direct Employment <sup>4</sup>	2,303	2,271	2,150
Additional Employment <sup>5</sup>	1,351	1,273	1,888
All Army Personnel and Additional Employment <sup>6</sup>	3,654	3,544	4,038

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

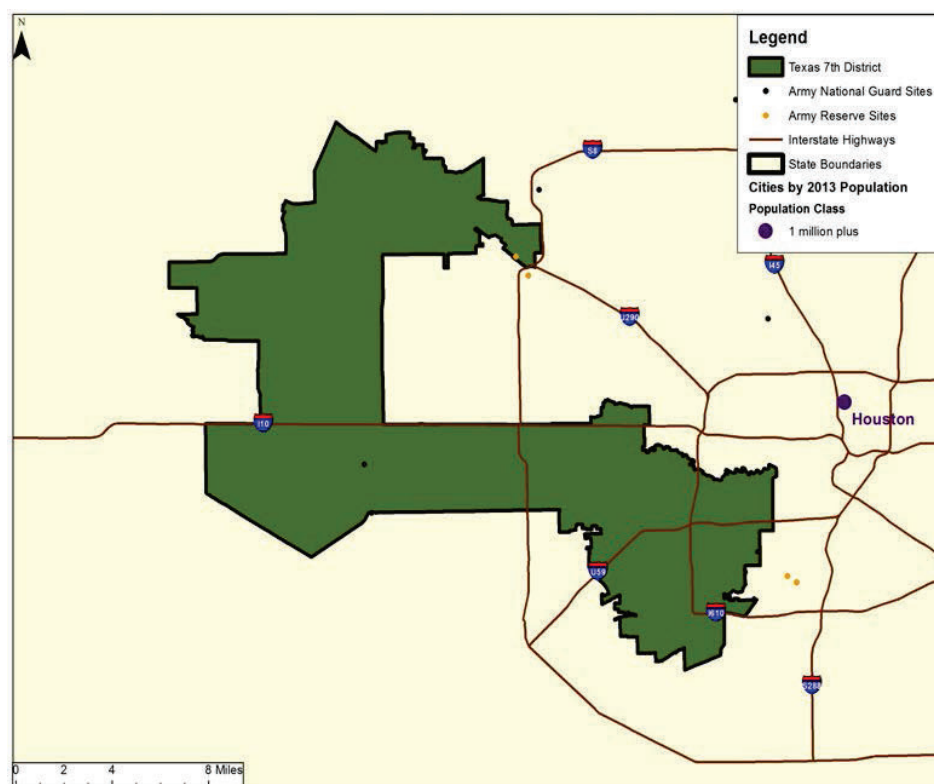
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Texas - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 56,064,895	\$ 28,339,189	\$ 40,297,798
Additional Economic Output <sup>2</sup>	\$ 111,820,769	\$ 41,309,864	\$ 63,230,346
Army-Driven Economic Output <sup>3</sup>	\$ 167,885,664	\$ 69,649,053	\$ 103,528,144
All Army Direct Employment <sup>4</sup>	970	987	952
Additional Employment <sup>5</sup>	785	258	441
All Army Personnel and Additional Employment <sup>6</sup>	1,755	1,245	1,393

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 52,493,999	\$ 51,092,511	\$ 62,390,407
Additional Economic Output <sup>2</sup>	\$ 63,684,057	\$ 65,434,765	\$ 84,447,814
Army-Driven Economic Output <sup>3</sup>	\$ 116,178,056	\$ 116,527,276	\$ 146,838,221
All Army Direct Employment <sup>4</sup>	1,700	1,694	1,679
Additional Employment <sup>5</sup>	491	493	652
All Army Personnel and Additional Employment <sup>6</sup>	2,191	2,187	2,331

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

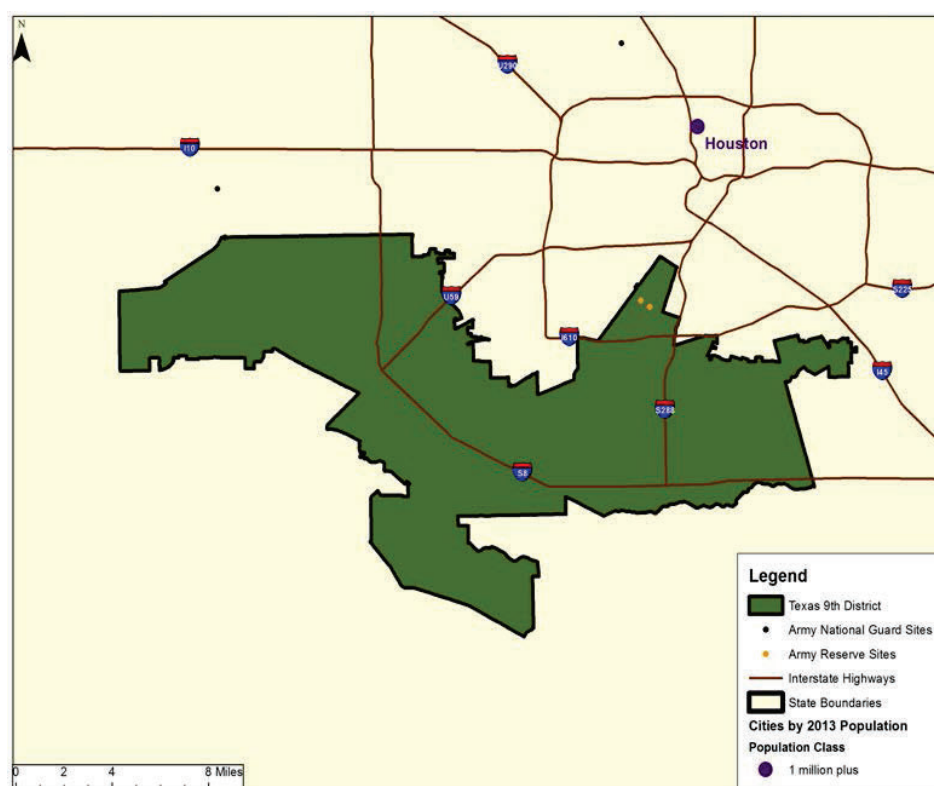
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 9



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 49,758,296	\$ 34,020,954	\$ 39,884,126
Additional Economic Output <sup>2</sup>	\$ 99,547,825	\$ 70,224,468	\$ 67,952,867
Army-Driven Economic Output <sup>3</sup>	\$ 149,306,121	\$ 104,245,421	\$ 107,836,993
All Army Direct Employment <sup>4</sup>	1,287	1,266	1,254
Additional Employment <sup>5</sup>	706	398	444
All Army Personnel and Additional Employment <sup>6</sup>	1,993	1,664	1,698

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr1119](http://www.rand.org/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

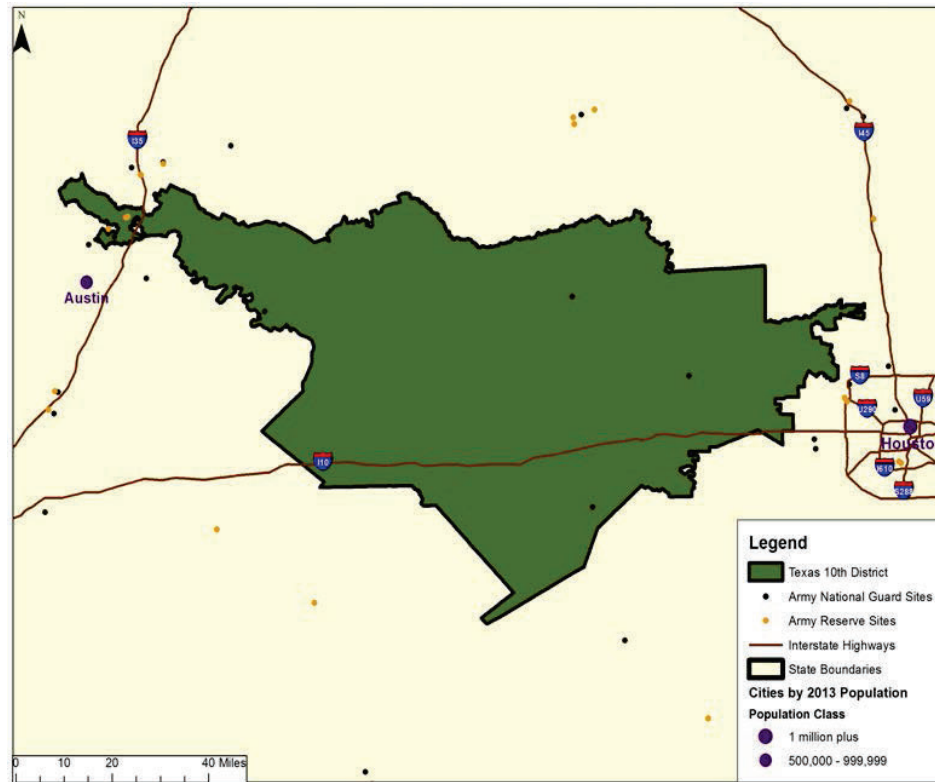
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 10



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 179,790,840	\$ 97,300,677	\$ 93,990,537
Additional Economic Output <sup>2</sup>	\$ 501,243,277	\$ 167,319,988	\$ 191,121,636
Army-Driven Economic Output <sup>3</sup>	\$ 681,034,117	\$ 264,620,664	\$ 285,112,173
All Army Direct Employment <sup>4</sup>	1,821	1,765	1,693
Additional Employment <sup>5</sup>	4,792	1,549	1,616
All Army Personnel and Additional Employment <sup>6</sup>	6,613	3,314	3,309

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

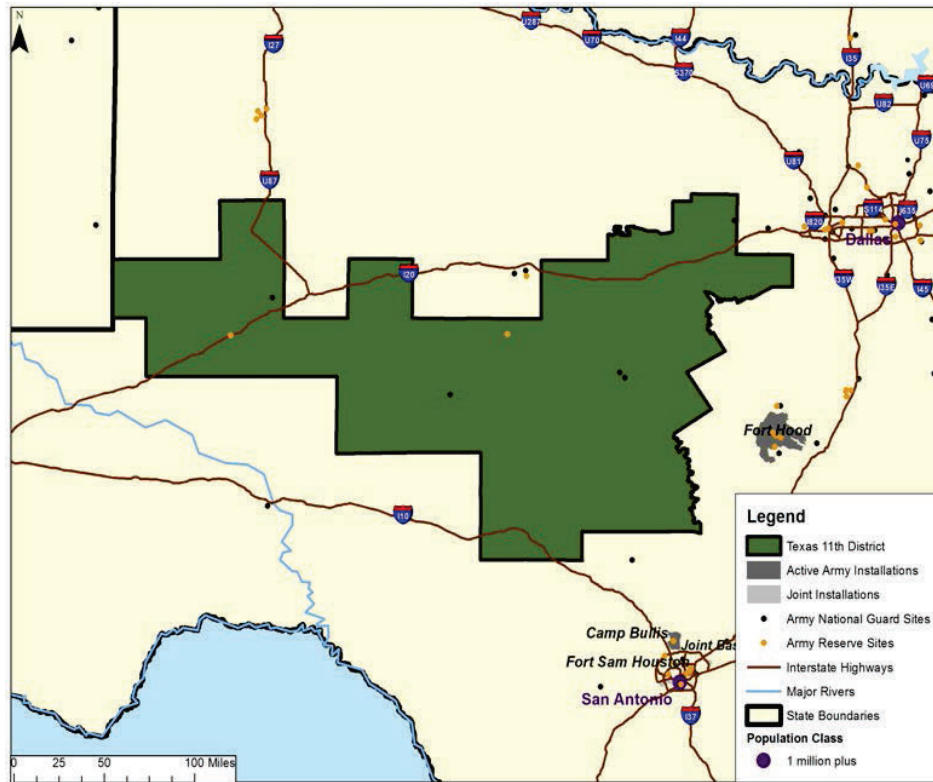
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 11



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 99,779,228	\$ 94,946,127	\$ 91,468,228
Additional Economic Output <sup>2</sup>	\$ 177,540,094	\$ 173,572,860	\$ 147,264,080
Army-Driven Economic Output <sup>3</sup>	\$ 277,319,322	\$ 268,518,987	\$ 238,732,308
All Army Direct Employment <sup>4</sup>	4,494	4,470	3,845
Additional Employment <sup>5</sup>	1,475	1,596	1,129
All Army Personnel and Additional Employment <sup>6</sup>	5,969	6,066	4,974

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

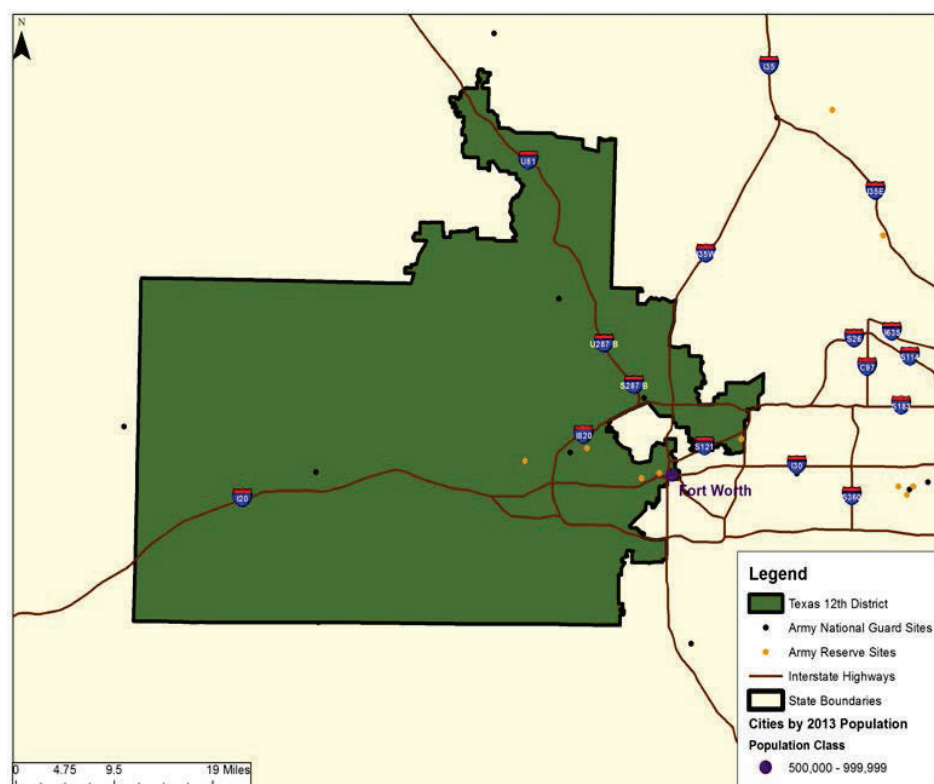
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 12



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 184,716,526	\$ 176,926,477	\$ 162,899,996
Additional Economic Output <sup>2</sup>	\$ 565,245,454	\$ 606,391,196	\$ 512,762,764
Army-Driven Economic Output <sup>3</sup>	\$ 749,961,980	\$ 783,317,672	\$ 675,662,760
All Army Direct Employment <sup>4</sup>	2,308	2,300	2,241
Additional Employment <sup>5</sup>	4,374	4,123	3,239
All Army Personnel and Additional Employment <sup>6</sup>	6,682	6,423	5,480

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

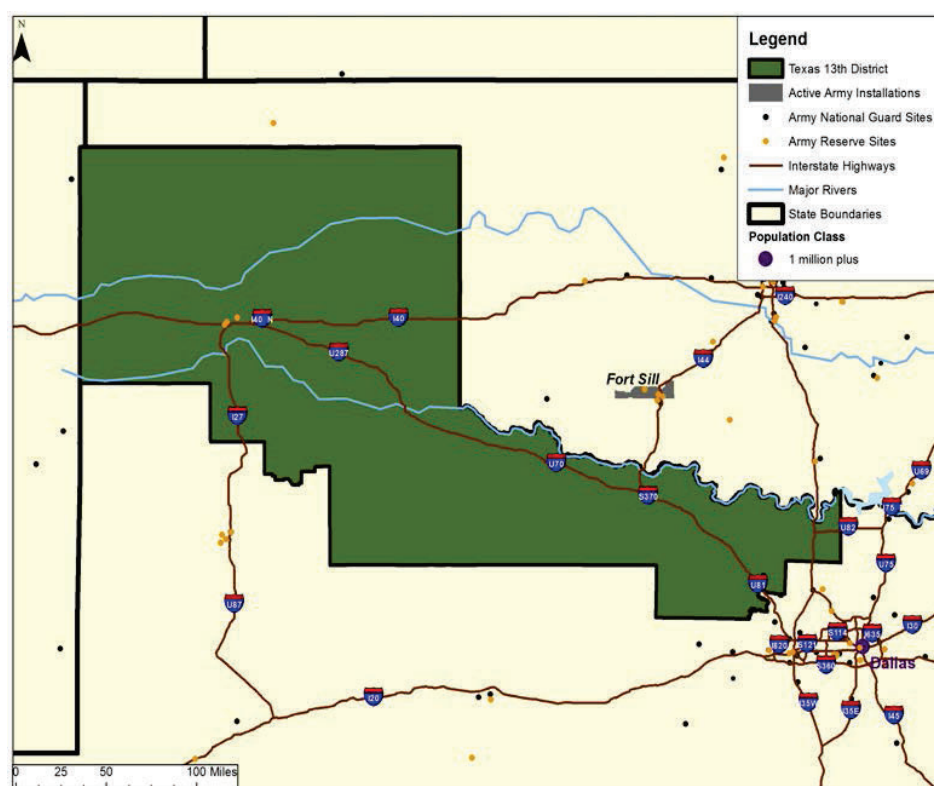
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 13



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 90,157,039	\$ 57,076,213	\$ 54,668,356
Additional Economic Output <sup>2</sup>	\$ 240,190,283	\$ 139,013,810	\$ 118,876,536
Army-Driven Economic Output <sup>3</sup>	\$ 330,347,322	\$ 196,090,023	\$ 173,544,892
All Army Direct Employment <sup>4</sup>	1,484	1,395	1,246
Additional Employment <sup>5</sup>	1,939	1,067	877
All Army Personnel and Additional Employment <sup>6</sup>	3,423	2,462	2,123

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

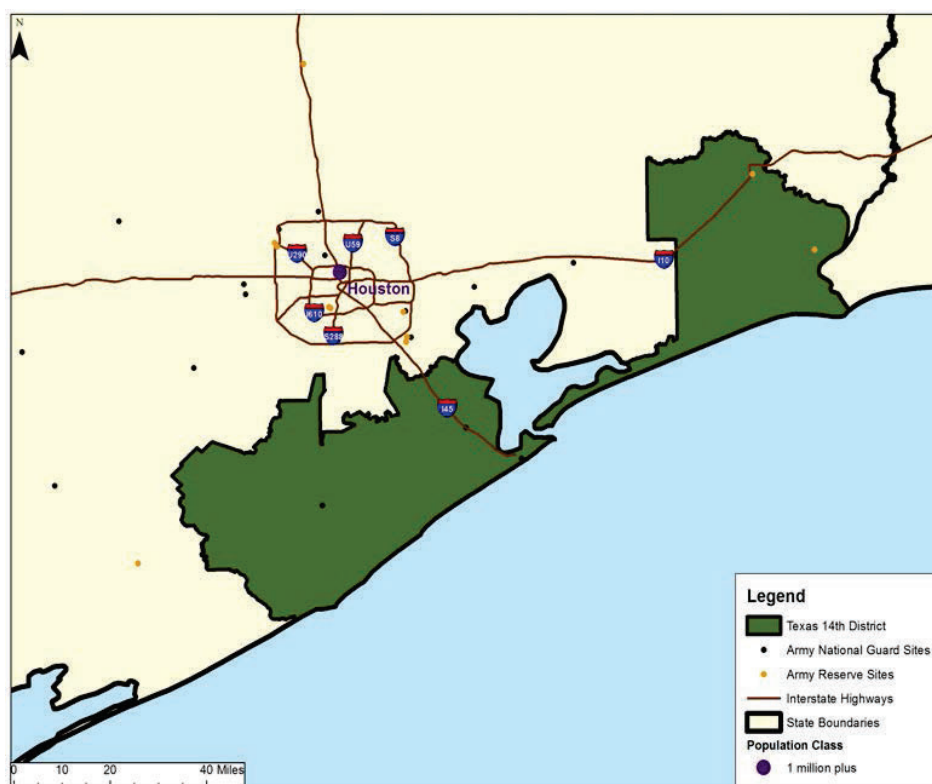
<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Texas - District 14



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 93,078,682	\$ 113,263,017	\$ 130,986,188
Additional Economic Output <sup>2</sup>	\$ 229,850,284	\$ 291,117,987	\$ 313,373,692
Army-Driven Economic Output <sup>3</sup>	\$ 322,928,966	\$ 404,381,005	\$ 444,359,880
All Army Direct Employment <sup>4</sup>	1,503	1,511	1,426
Additional Employment <sup>5</sup>	1,990	2,397	2,529
All Army Personnel and Additional Employment <sup>6</sup>	3,493	3,908	3,955

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

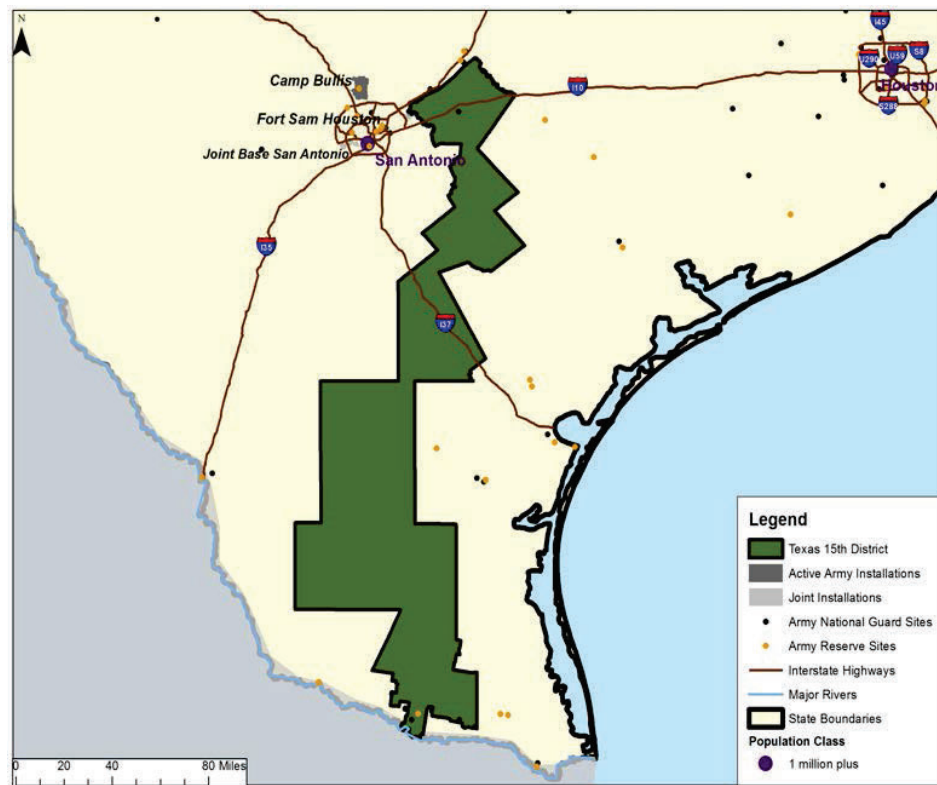
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Texas - District 15



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 234,051,462	\$ 150,350,174	\$ 138,825,221
Additional Economic Output <sup>2</sup>	\$ 476,776,415	\$ 338,276,657	\$ 285,565,726
Army-Driven Economic Output <sup>3</sup>	\$ 710,827,877	\$ 488,626,831	\$ 424,390,947
All Army Direct Employment <sup>4</sup>	2,980	2,914	2,766
Additional Employment <sup>5</sup>	3,228	2,471	2,303
All Army Personnel and Additional Employment <sup>6</sup>	6,208	5,385	5,069

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

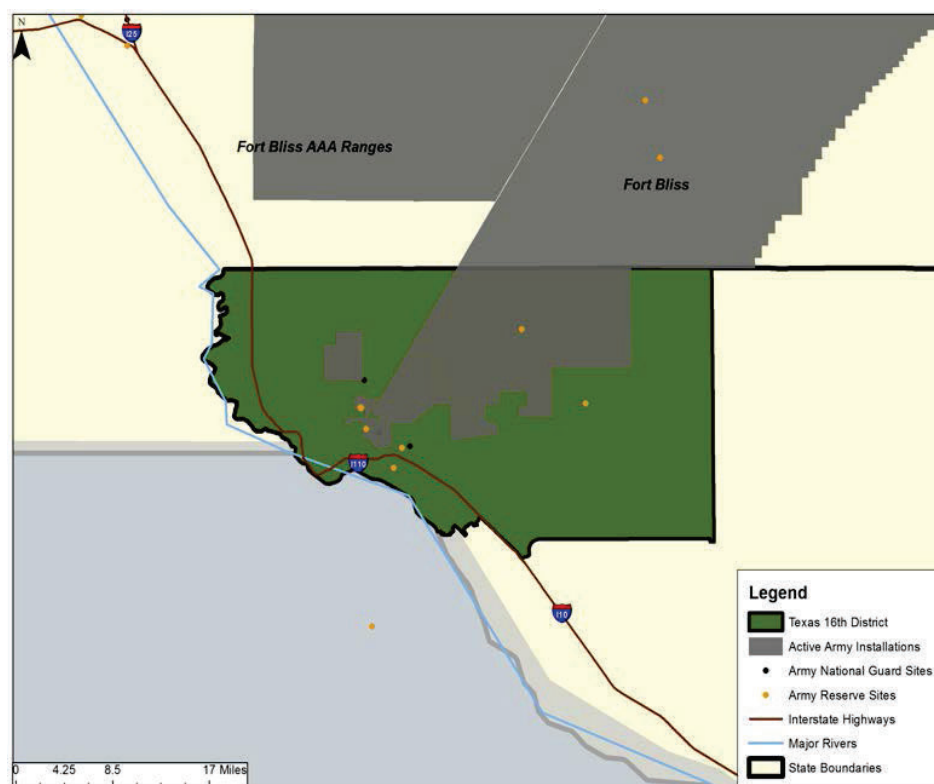
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 16



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,925,027,566	\$ 2,043,184,872	\$ 1,915,186,405
Additional Economic Output <sup>2</sup>	\$ 3,820,081,686	\$ 4,204,932,167	\$ 3,845,894,970
Army-Driven Economic Output <sup>3</sup>	\$ 5,745,109,252	\$ 6,248,117,039	\$ 5,761,081,375
All Army Direct Employment <sup>4</sup>	48,831	47,754	46,039
Additional Employment <sup>5</sup>	34,270	36,733	33,890
All Army Personnel and Additional Employment <sup>6</sup>	83,101	84,487	79,929

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

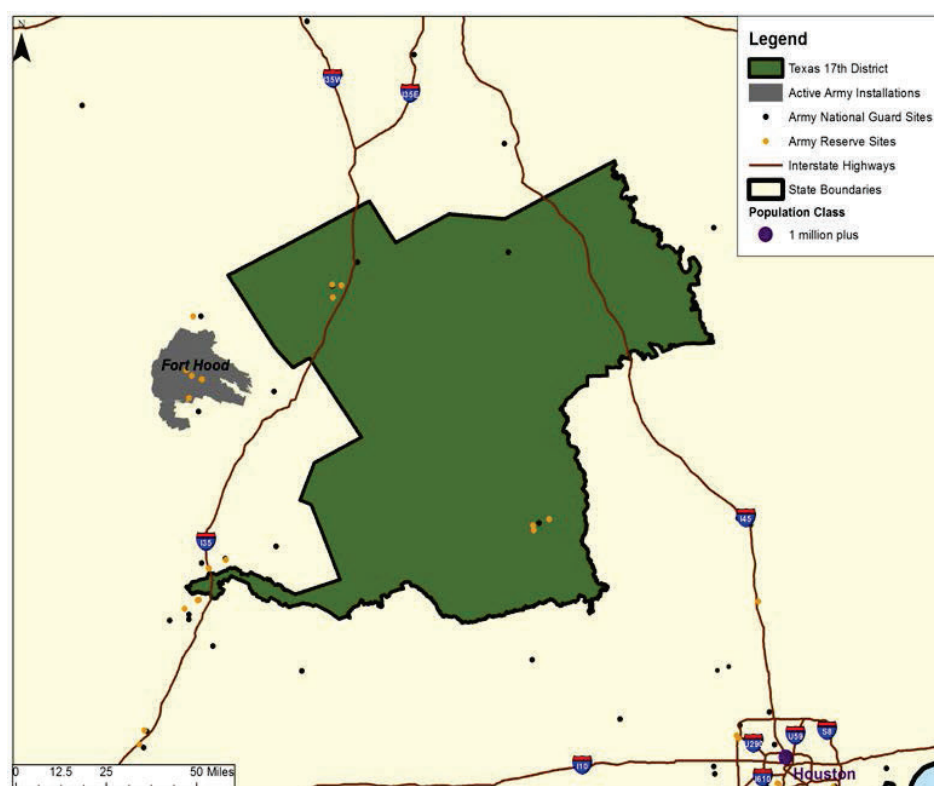
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 17



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 139,375,241	\$ 135,285,093	\$ 172,379,662
Additional Economic Output <sup>2</sup>	\$ 303,840,060	\$ 257,613,008	\$ 333,610,199
Army-Driven Economic Output <sup>3</sup>	\$ 443,215,301	\$ 392,898,102	\$ 505,989,861
All Army Direct Employment <sup>4</sup>	2,941	2,851	2,705
Additional Employment <sup>5</sup>	2,325	1,975	2,562
All Army Personnel and Additional Employment <sup>6</sup>	5,266	4,826	5,267

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

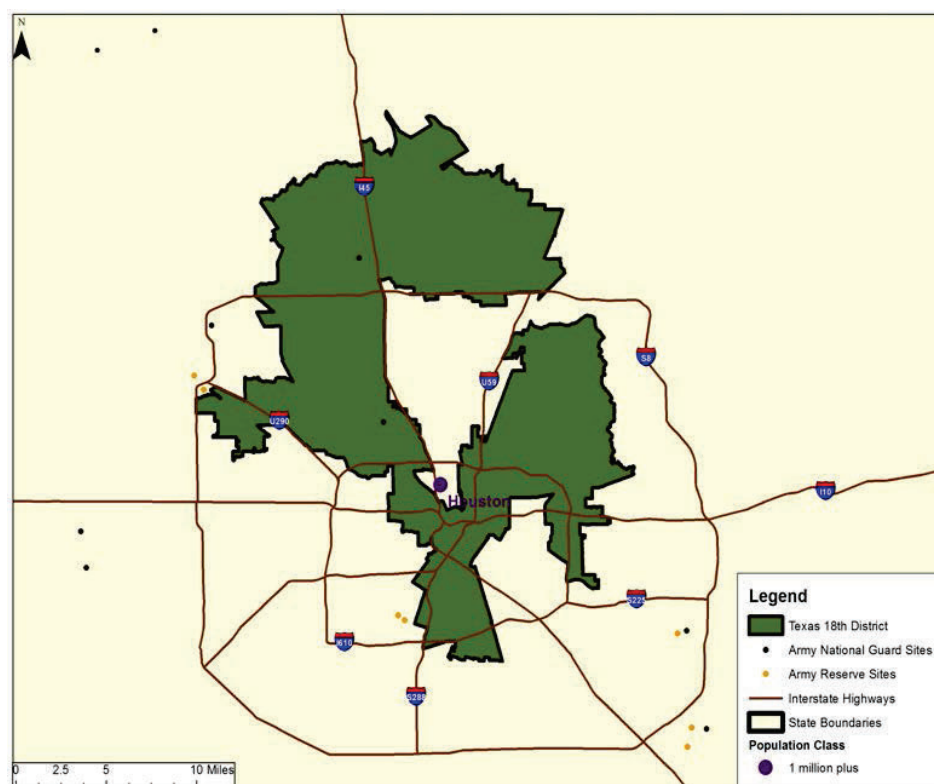
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 18



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 35,678,848	\$ 24,716,115	\$ 172,895,694
Additional Economic Output <sup>2</sup>	\$ 82,088,368	\$ 56,973,805	\$ 389,116,294
Army-Driven Economic Output <sup>3</sup>	\$ 117,767,216	\$ 81,689,919	\$ 562,011,988
All Army Direct Employment <sup>4</sup>	1,082	1,085	1,077
Additional Employment <sup>5</sup>	413	211	2,889
All Army Personnel and Additional Employment <sup>6</sup>	1,495	1,296	3,966

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

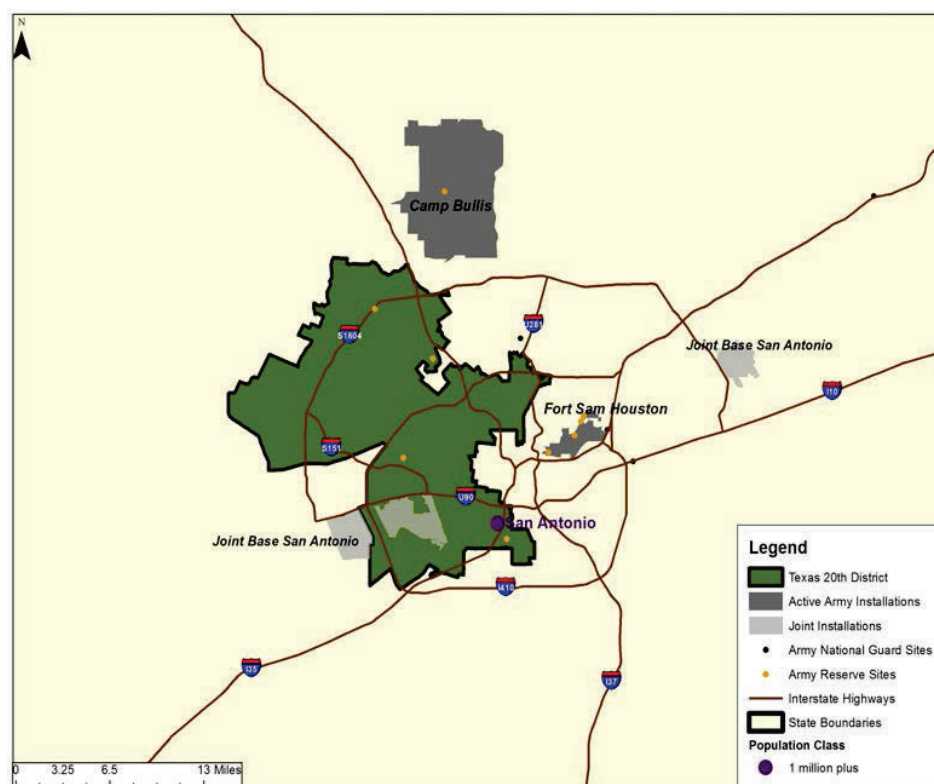
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Texas - District 20



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 3,084,379,553	\$ 2,178,543,969	\$ 459,322,118
Additional Economic Output <sup>2</sup>	\$ 9,043,893,325	\$ 5,237,889,353	\$ 1,068,756,398
Army-Driven Economic Output <sup>3</sup>	\$ 12,128,272,878	\$ 7,416,433,322	\$ 1,528,078,517
All Army Direct Employment <sup>4</sup>	5,896	5,863	5,448
Additional Employment <sup>5</sup>	98,551	55,584	10,102
All Army Personnel and Additional Employment <sup>6</sup>	104,447	61,447	15,550

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

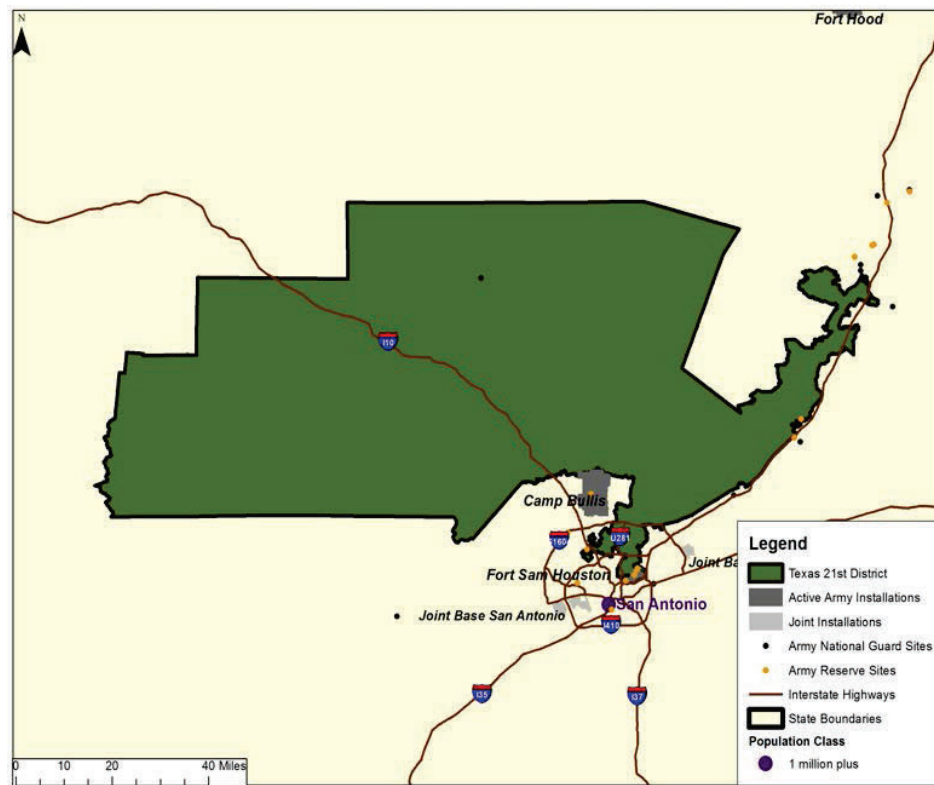
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 21



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,014,436,749	\$ 885,489,931	\$ 993,902,872
Additional Economic Output <sup>2</sup>	\$ 2,995,707,007	\$ 2,605,011,388	\$ 2,920,085,102
Army-Driven Economic Output <sup>3</sup>	\$ 4,010,143,756	\$ 3,490,501,320	\$ 3,913,987,974
All Army Direct Employment <sup>4</sup>	10,184	10,232	9,101
Additional Employment <sup>5</sup>	27,216	25,105	27,560
All Army Personnel and Additional Employment <sup>6</sup>	37,400	35,337	36,661

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

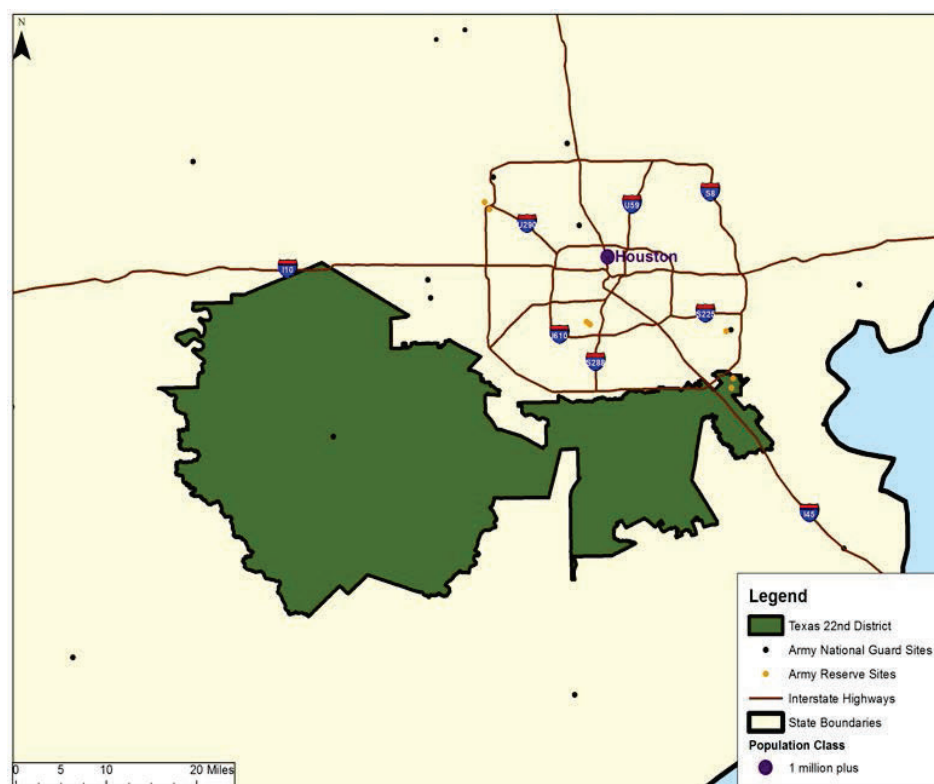
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Texas - District 22



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 47,982,928	\$ 53,718,417	\$ 63,699,491
Additional Economic Output <sup>2</sup>	\$ 105,429,556	\$ 159,507,067	\$ 187,592,217
Army-Driven Economic Output <sup>3</sup>	\$ 153,412,484	\$ 213,225,483	\$ 251,291,708
All Army Direct Employment <sup>4</sup>	1,290	1,283	1,261
Additional Employment <sup>5</sup>	671	804	977
All Army Personnel and Additional Employment <sup>6</sup>	1,961	2,087	2,238

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

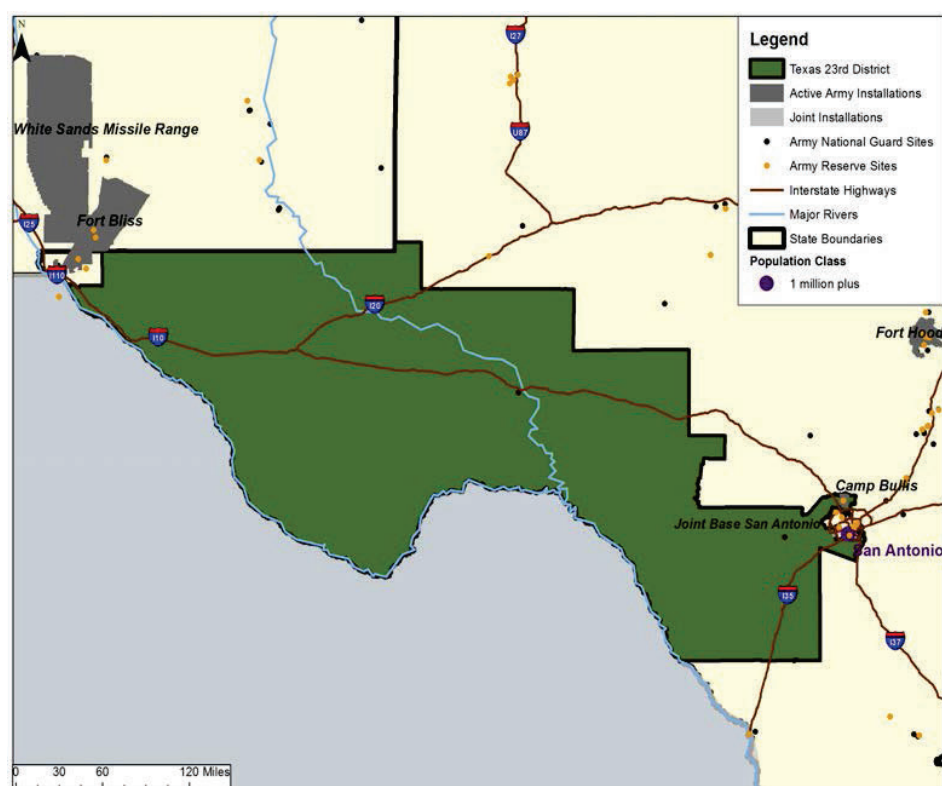
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Texas - District 23



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 527,272,951	\$ 591,070,333	\$ 507,528,380
Additional Economic Output <sup>2</sup>	\$ 1,047,890,755	\$ 1,233,161,967	\$ 976,657,822
Army-Driven Economic Output <sup>3</sup>	\$ 1,575,163,706	\$ 1,824,232,300	\$ 1,484,186,202
All Army Direct Employment <sup>4</sup>	8,650	8,852	8,608
Additional Employment <sup>5</sup>	9,423	11,575	8,348
All Army Personnel and Additional Employment <sup>6</sup>	18,073	20,427	16,956

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

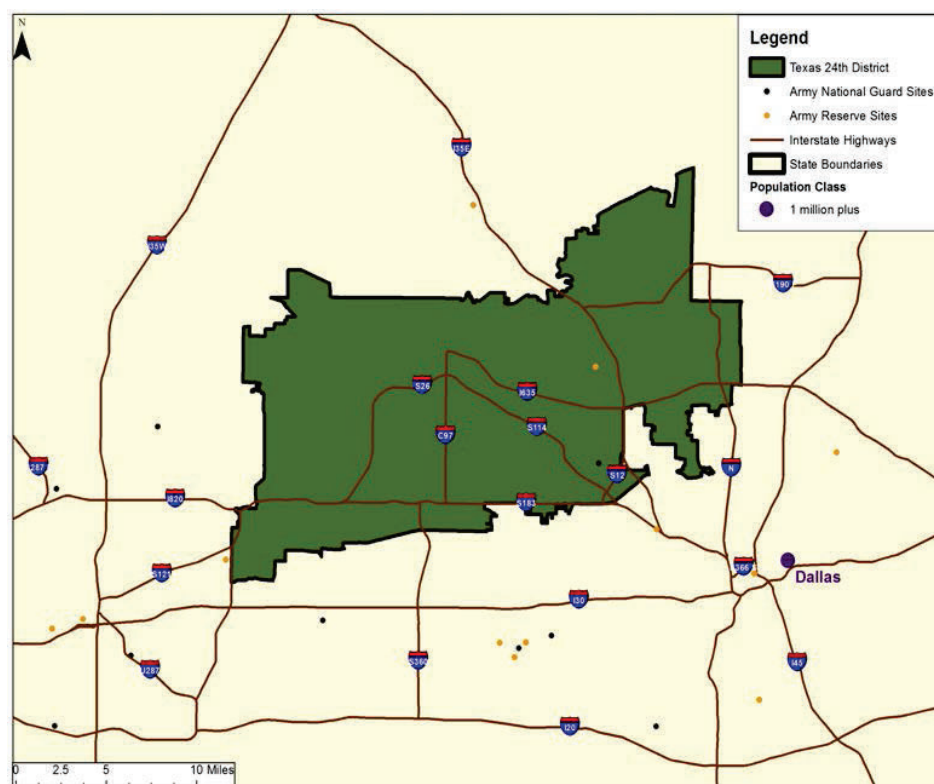
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 24



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 374,644,142	\$ 267,830,246	\$ 163,721,045
Additional Economic Output <sup>2</sup>	\$ 941,090,517	\$ 676,101,612	\$ 409,270,729
Army-Driven Economic Output <sup>3</sup>	\$ 1,315,734,659	\$ 943,931,858	\$ 572,991,775
All Army Direct Employment <sup>4</sup>	1,617	1,601	1,532
Additional Employment <sup>5</sup>	6,263	4,875	3,381
All Army Personnel and Additional Employment <sup>6</sup>	7,880	6,476	4,913

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

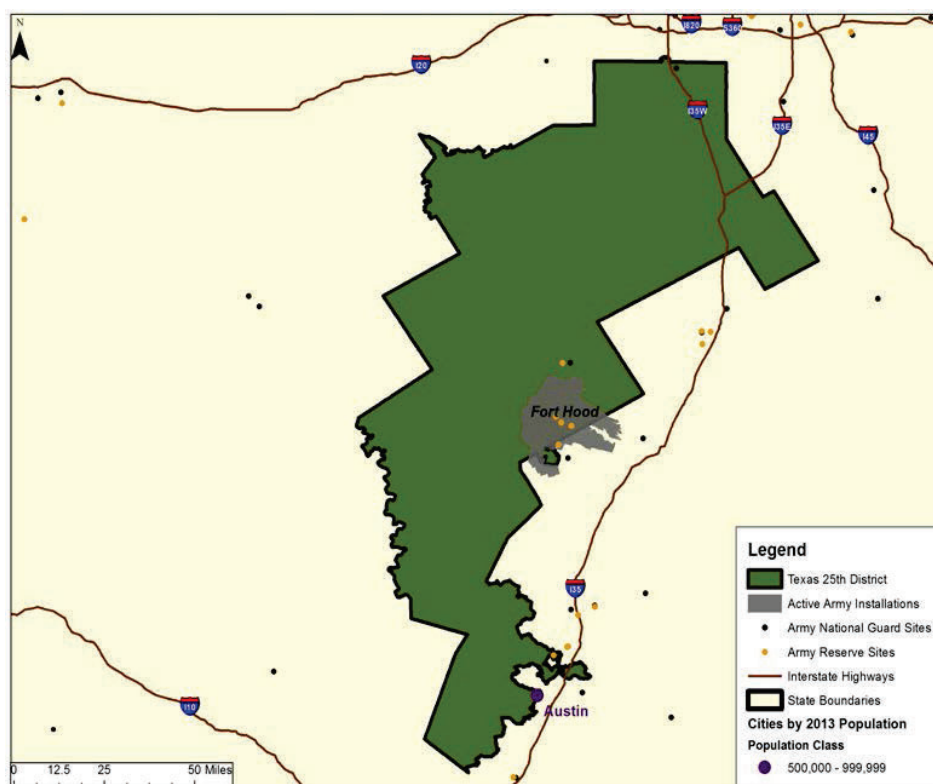
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 25



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,634,945,083	\$ 1,391,711,720	\$ 1,442,823,422
Additional Economic Output <sup>2</sup>	\$ 3,707,072,085	\$ 3,100,448,941	\$ 3,217,131,947
Army-Driven Economic Output <sup>3</sup>	\$ 5,342,017,168	\$ 4,492,160,661	\$ 4,659,955,369
All Army Direct Employment <sup>4</sup>	36,535	34,151	29,552
Additional Employment <sup>5</sup>	31,764	27,124	28,400
All Army Personnel and Additional Employment <sup>6</sup>	68,299	61,275	57,952

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

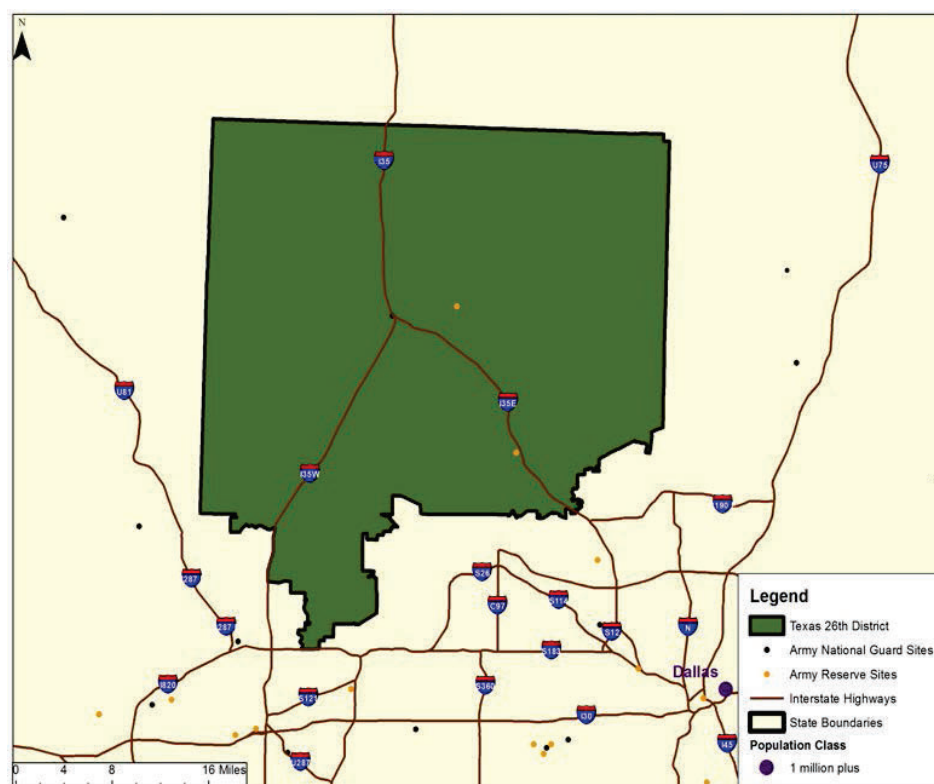
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 26



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 85,962,763	\$ 128,990,326	\$ 141,371,905
Additional Economic Output <sup>2</sup>	\$ 216,335,633	\$ 362,945,211	\$ 390,695,890
Army-Driven Economic Output <sup>3</sup>	\$ 302,298,396	\$ 491,935,537	\$ 532,067,796
All Army Direct Employment <sup>4</sup>	1,698	1,738	1,678
Additional Employment <sup>5</sup>	2,545	4,688	4,895
All Army Personnel and Additional Employment <sup>6</sup>	4,243	6,426	6,573

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

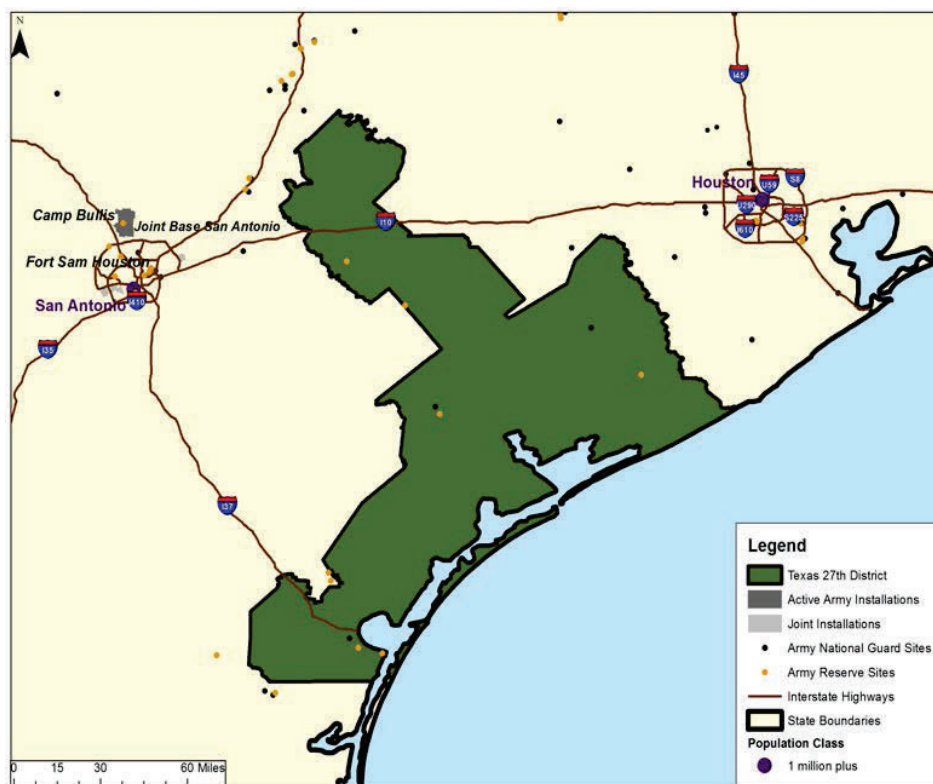
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 27



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 381,400,940	\$ 297,148,333	\$ 289,336,327
Additional Economic Output <sup>2</sup>	\$ 1,038,817,647	\$ 795,740,825	\$ 717,453,114
Army-Driven Economic Output <sup>3</sup>	\$ 1,420,218,587	\$ 1,092,889,158	\$ 1,006,789,441
All Army Direct Employment <sup>4</sup>	6,035	5,901	5,512
Additional Employment <sup>5</sup>	9,464	7,316	6,088
All Army Personnel and Additional Employment <sup>6</sup>	15,499	13,217	11,600

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

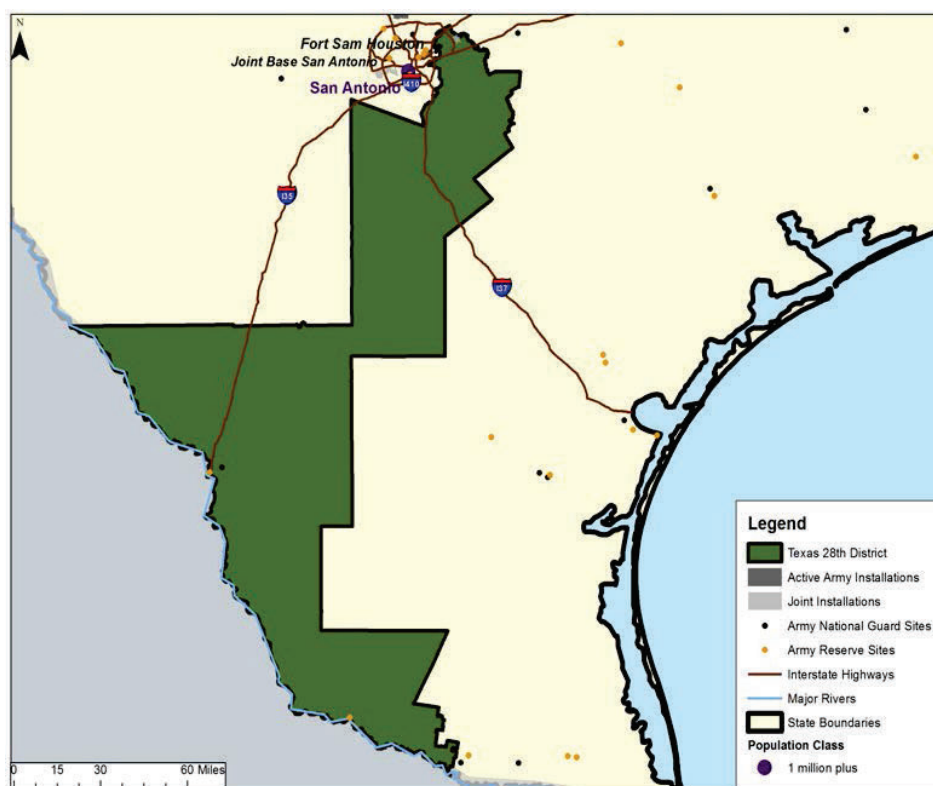
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 28



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 302,215,524	\$ 270,300,301	\$ 300,529,056
Additional Economic Output <sup>2</sup>	\$ 498,045,378	\$ 430,828,548	\$ 488,955,142
Army-Driven Economic Output <sup>3</sup>	\$ 800,260,902	\$ 701,128,850	\$ 789,484,198
All Army Direct Employment <sup>4</sup>	6,170	6,270	5,789
Additional Employment <sup>5</sup>	4,452	3,571	4,016
All Army Personnel and Additional Employment <sup>6</sup>	10,622	9,841	9,805

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

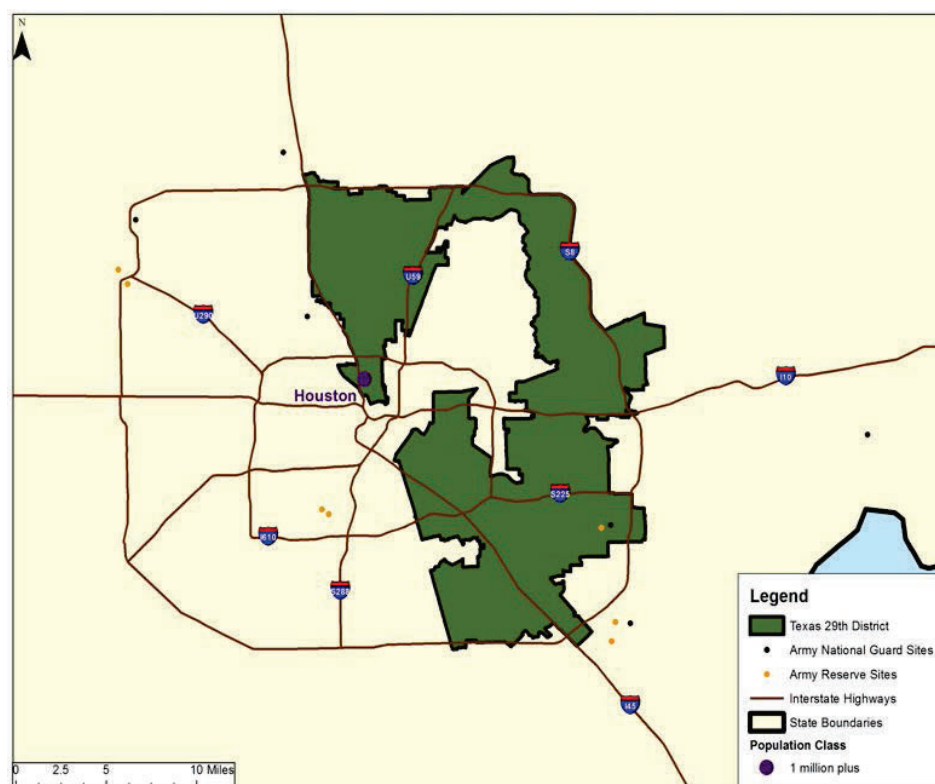
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 29



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 26,455,422	\$ 29,283,626	\$ 33,118,795
Additional Economic Output <sup>2</sup>	\$ 75,180,082	\$ 53,383,334	\$ 85,545,640
Army-Driven Economic Output <sup>3</sup>	\$ 101,635,504	\$ 82,666,960	\$ 118,664,435
All Army Direct Employment <sup>4</sup>	777	797	753
Additional Employment <sup>5</sup>	325	325	435
All Army Personnel and Additional Employment <sup>6</sup>	1,102	1,122	1,188

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

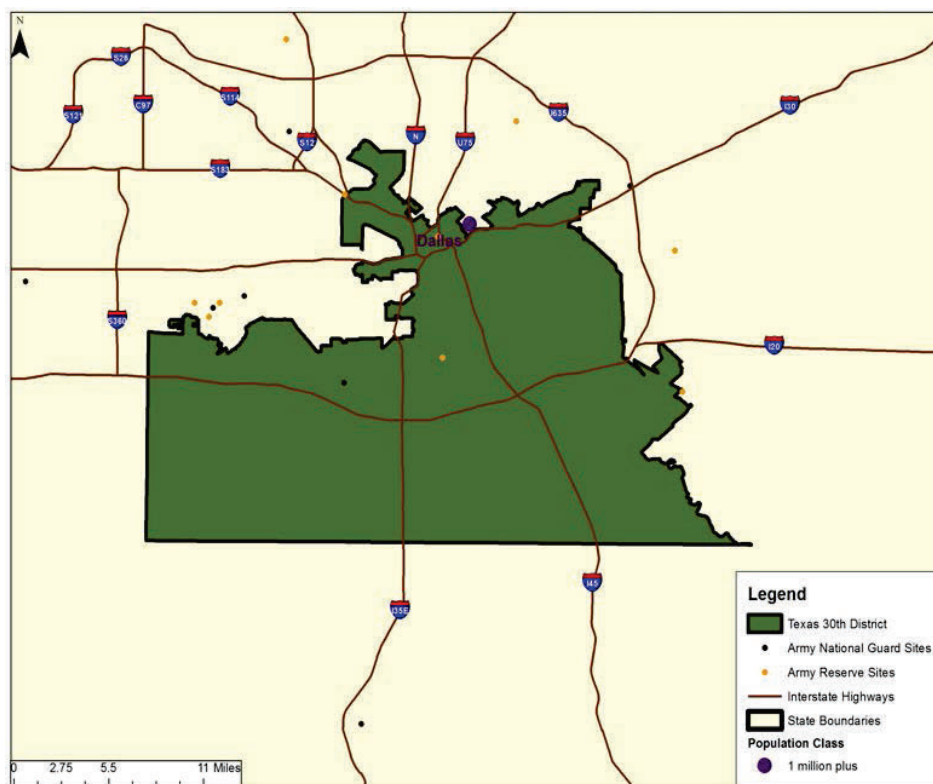
<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Texas - District 30



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 43,767,177	\$ 168,326,003	\$ 66,813,505
Additional Economic Output <sup>2</sup>	\$ 78,612,820	\$ 482,074,942	\$ 162,983,594
Army-Driven Economic Output <sup>3</sup>	\$ 122,379,997	\$ 650,400,945	\$ 229,797,099
All Army Direct Employment <sup>4</sup>	1,452	1,440	1,329
Additional Employment <sup>5</sup>	540	3,037	1,128
All Army Personnel and Additional Employment <sup>6</sup>	1,992	4,477	2,457

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

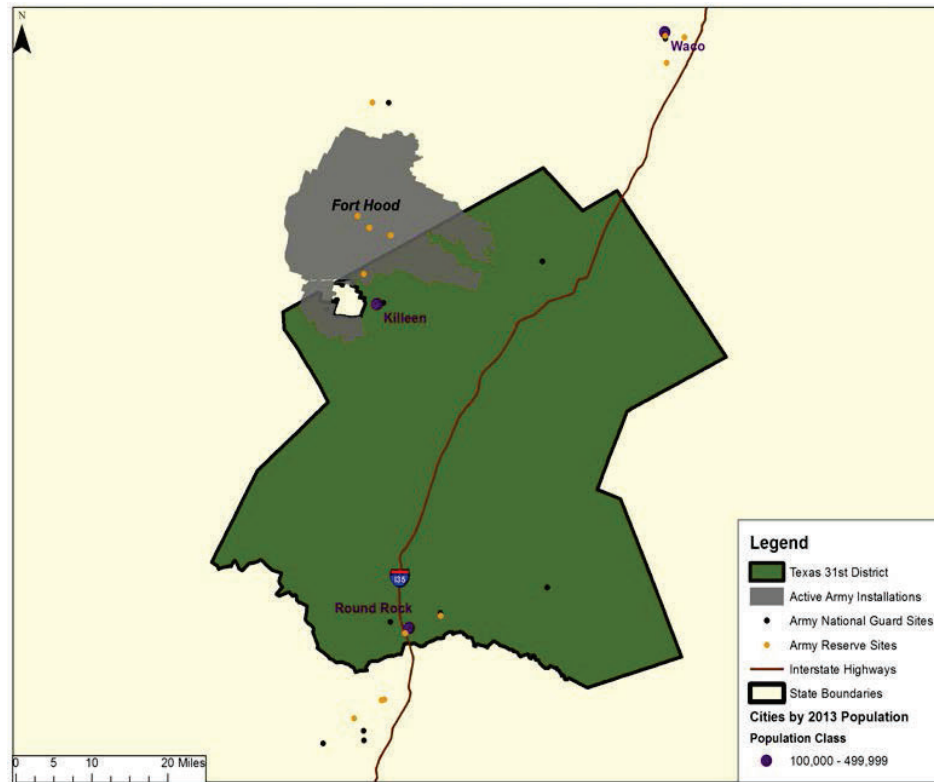
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Texas - District 31



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,928,154,617	\$ 1,725,141,358	\$ 1,714,528,084
Additional Economic Output <sup>2</sup>	\$ 3,127,171,364	\$ 2,733,867,347	\$ 2,677,312,648
Army-Driven Economic Output <sup>3</sup>	\$ 5,055,325,981	\$ 4,459,008,706	\$ 4,391,840,732
All Army Direct Employment <sup>4</sup>	51,069	47,220	40,917
Additional Employment <sup>5</sup>	25,067	22,239	21,984
All Army Personnel and Additional Employment <sup>6</sup>	76,136	69,459	62,901

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

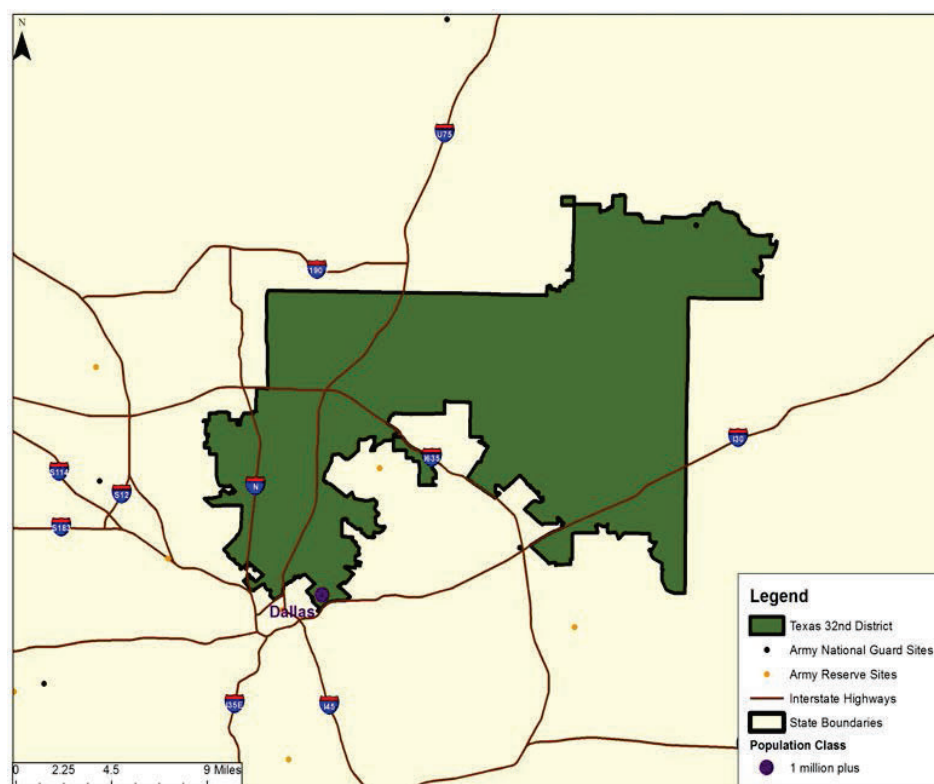
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 32



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 110,941,045	\$ 85,085,726	\$ 120,432,268
Additional Economic Output <sup>2</sup>	\$ 99,854,686	\$ 54,392,560	\$ 145,912,268
Army-Driven Economic Output <sup>3</sup>	\$ 210,795,731	\$ 139,478,285	\$ 266,344,535
All Army Direct Employment <sup>4</sup>	947	920	869
Additional Employment <sup>5</sup>	947	636	1,152
All Army Personnel and Additional Employment <sup>6</sup>	1,894	1,556	2,021

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

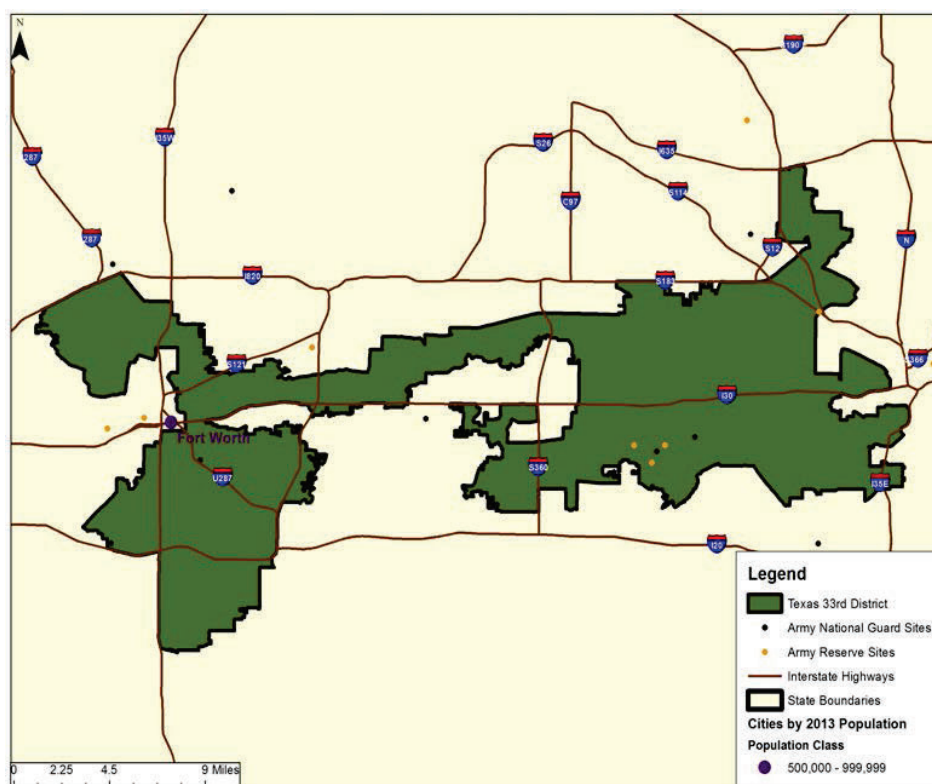
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 33



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,760,989,348	\$ 1,235,051,250	\$ 1,032,733,550
Additional Economic Output <sup>2</sup>	\$ 4,888,700,531	\$ 3,589,242,790	\$ 2,729,367,134
Army-Driven Economic Output <sup>3</sup>	\$ 6,649,689,879	\$ 4,824,294,040	\$ 3,762,100,683
All Army Direct Employment <sup>4</sup>	1,491	1,484	1,391
Additional Employment <sup>5</sup>	31,361	23,318	18,412
All Army Personnel and Additional Employment <sup>6</sup>	32,852	24,802	19,803

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

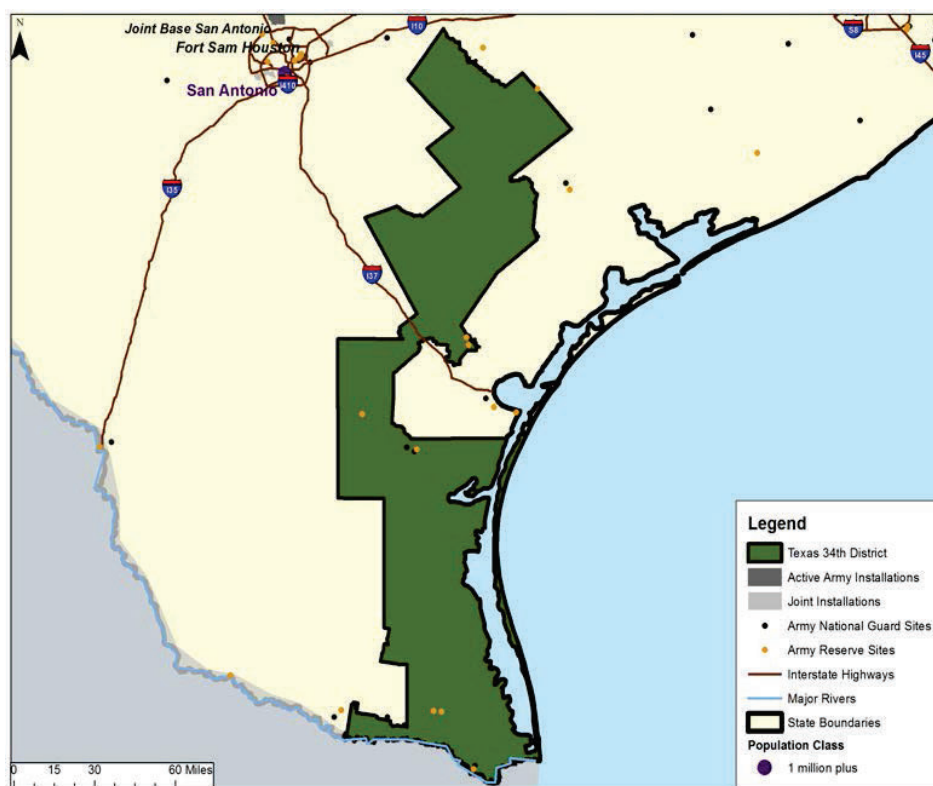
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 34



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 82,502,549	\$ 56,739,021	\$ 67,582,152
Additional Economic Output <sup>2</sup>	\$ 179,708,535	\$ 109,631,445	\$ 138,217,026
Army-Driven Economic Output <sup>3</sup>	\$ 262,211,084	\$ 166,370,467	\$ 205,799,178
All Army Direct Employment <sup>4</sup>	2,080	2,047	1,845
Additional Employment <sup>5</sup>	2,129	1,124	1,373
All Army Personnel and Additional Employment <sup>6</sup>	4,209	3,171	3,218

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

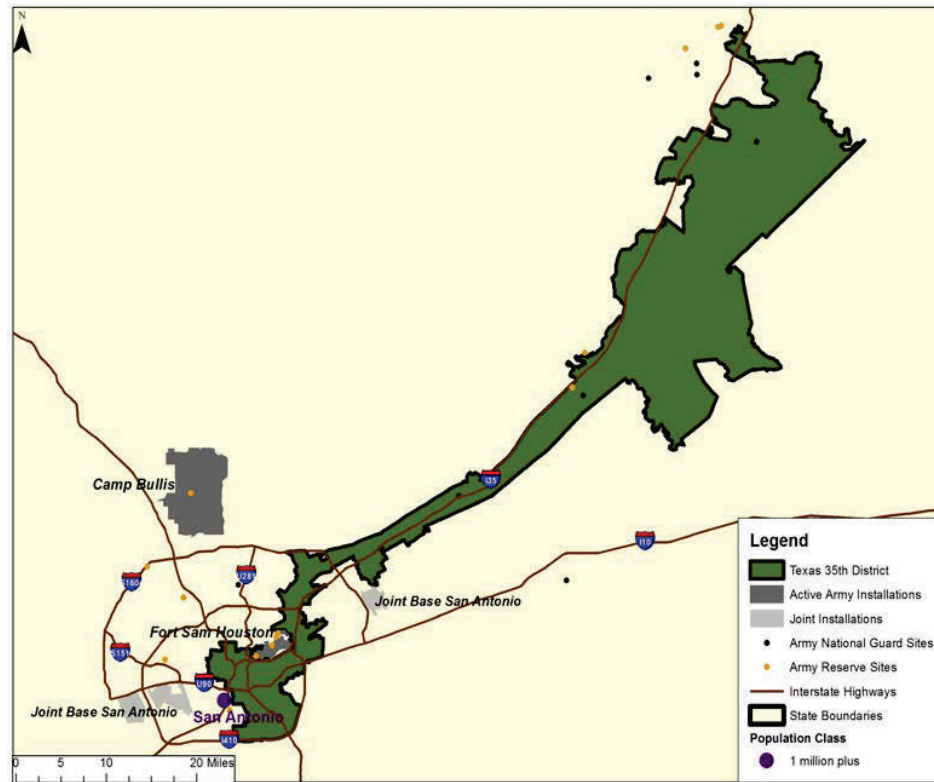
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 35



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 419,923,990	\$ 290,582,964	\$ 338,135,499
Additional Economic Output <sup>2</sup>	\$ 1,000,774,224	\$ 695,885,427	\$ 839,660,349
Army-Driven Economic Output <sup>3</sup>	\$ 1,420,698,214	\$ 986,468,391	\$ 1,177,795,848
All Army Direct Employment <sup>4</sup>	5,951	5,957	5,491
Additional Employment <sup>5</sup>	7,894	5,663	7,256
All Army Personnel and Additional Employment <sup>6</sup>	13,845	11,620	12,747

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

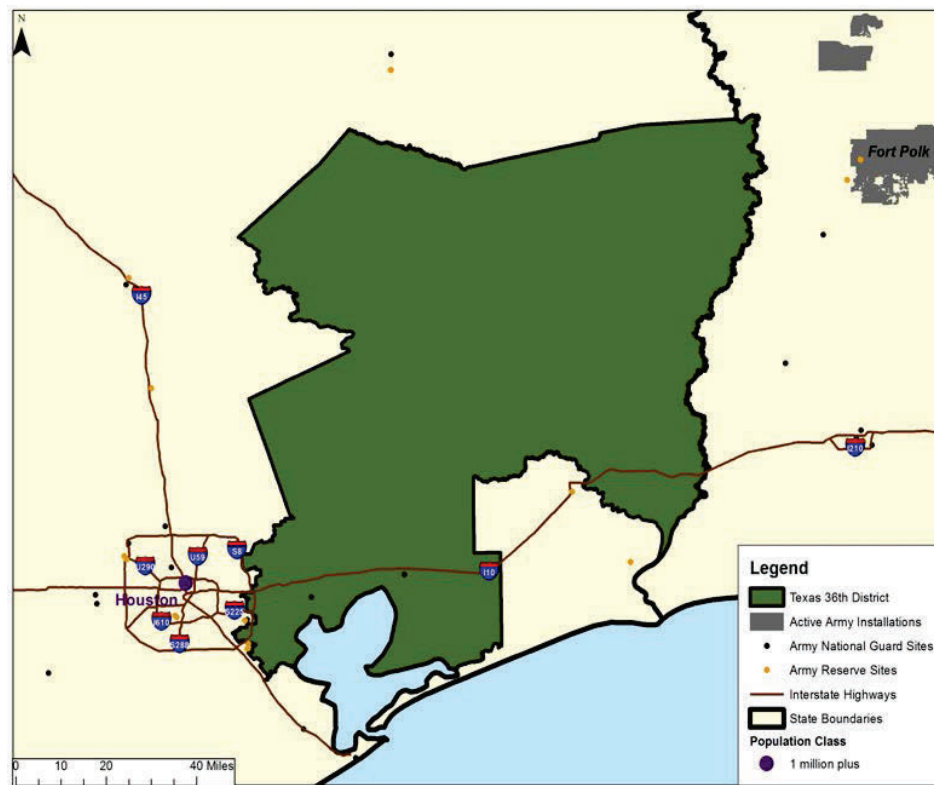
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Texas - District 36



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 70,779,622	\$ 48,172,715	\$ 72,332,765
Additional Economic Output <sup>2</sup>	\$ 135,828,433	\$ 80,651,239	\$ 207,636,669
Army-Driven Economic Output <sup>3</sup>	\$ 206,608,055	\$ 128,823,954	\$ 279,969,434
All Army Direct Employment <sup>4</sup>	1,438	1,416	1,287
Additional Employment <sup>5</sup>	989	589	1,033
All Army Personnel and Additional Employment <sup>6</sup>	2,427	2,005	2,320

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

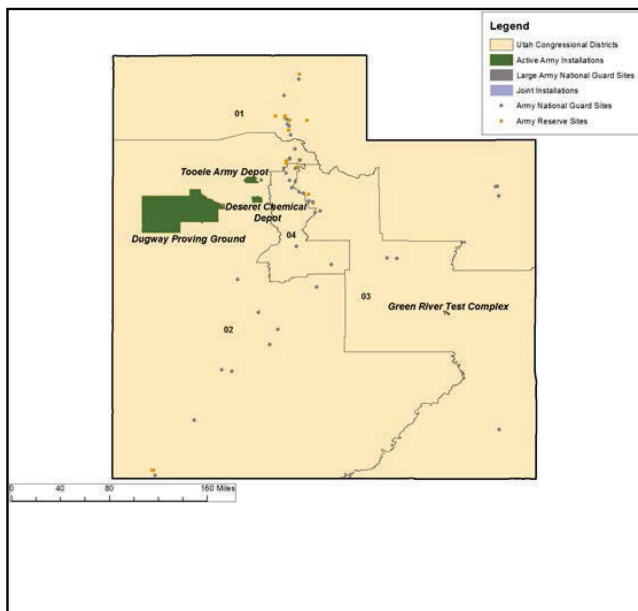
**Utah**

---

## FY 2014 State at a Glance: Utah

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 273,708,859	\$ 751,917,758	\$ 1,025,626,617	868	6,172	7,040
ARNG	\$ 112,720,105	\$ 267,399,882	\$ 380,119,987	5,909	2,244	8,153
USAR	\$ 41,103,067	\$ 101,903,766	\$ 143,006,833	3,441	875	4,316
Civ/Ret/Surv	\$ 194,500,786	\$ 482,865,878	\$ 677,366,664	2,388	4,097	6,485
Total	\$ 622,032,817	\$ 1,604,087,284	\$ 2,226,120,101	12,606	13,388	25,994



District Number	Army-Driven Economic Output
1	\$ 477,798,438
2	\$ 989,171,983
3	\$ 369,074,276
4	\$ 390,075,405

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	6,034
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.



**Utah FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 123,213,346	\$ 274,040,106	\$ 397,253,452	3,469	2,372	5,841
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	304	1,200	1,266	699		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 811,032,510	\$ 2,389,011,377	\$ 3,200,043,887	3,342	18,347	21,689
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	350	1,604	782	605		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 375,078,832	\$ 1,032,437,744	\$ 1,407,516,576	3,084	10,304	13,388
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	176	1,523	662	724		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 135,842,114	\$ 264,983,677	\$ 400,825,791	3,755	2,158	5,913
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	203	1,996	805	751		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,445,166,802	\$ 3,960,472,904	\$ 5,405,639,706	13,650	33,181	46,831
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,033	6,322	3,514	2,780		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Utah FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 137,048,437	\$ 371,928,775	\$ 508,977,212	3,384	3,209	6,593
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	284	1,213	1,244	642		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 319,654,742	\$ 950,538,502	\$ 1,270,193,243	3,212	7,407	10,619
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	332	1,541	783	556		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 239,109,776	\$ 644,781,865	\$ 883,891,641	2,959	6,458	9,417
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	156	1,474	672	658		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 110,343,409	\$ 201,772,481	\$ 312,115,889	3,703	1,585	5,288
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	206	1,972	844	682		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 806,156,364	\$ 2,169,021,623	\$ 2,975,177,985	13,258	18,659	31,917
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	978	6,200	3,542	2,538		

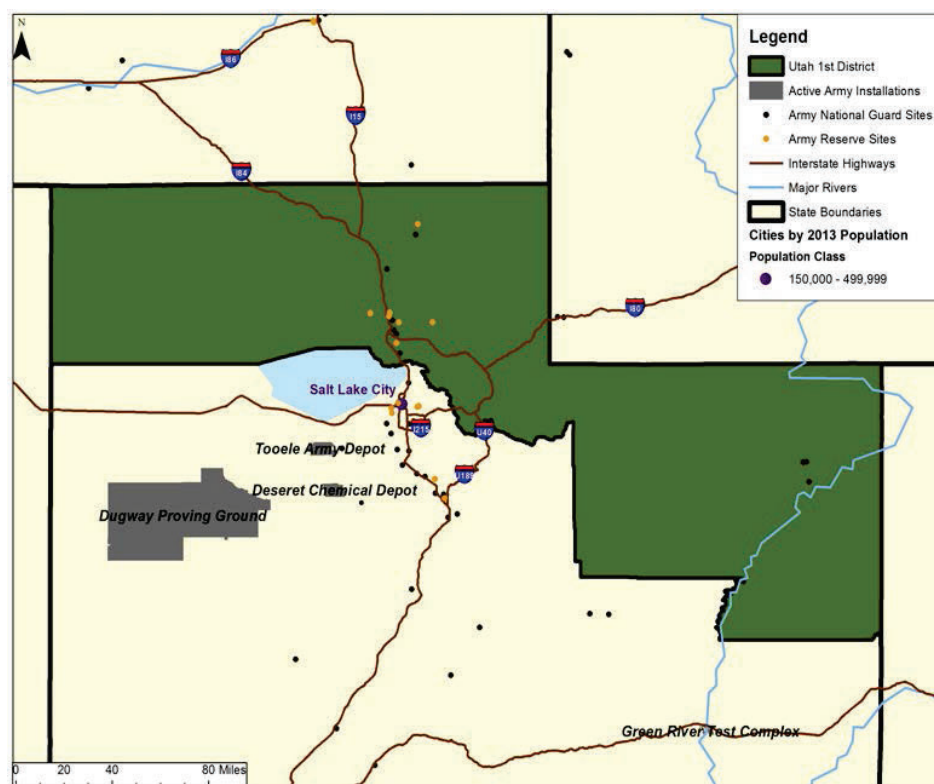
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Utah FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 139,279,842	\$ 338,518,597	\$ 477,798,438	3,205	3,220	6,425
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	256	1,178	1,164	608		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 246,175,640	\$ 742,996,344	\$ 989,171,983	3,026	5,788	8,814
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	303	1,424	775	524		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 106,863,332	\$ 262,210,944	\$ 369,074,276	2,801	2,271	5,072
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	141	1,393	654	613		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 129,714,004	\$ 260,361,400	\$ 390,075,405	3,573	2,109	5,682
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	168	1,914	848	643		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 622,032,818	\$ 1,604,087,285	\$ 2,226,120,102	12,605	13,388	25,993
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	868	5,908	3,441	2,388		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Utah - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 123,213,346	\$ 137,048,437	\$ 139,279,842
Additional Economic Output <sup>2</sup>	\$ 274,040,106	\$ 371,928,775	\$ 338,518,597
Army-Driven Economic Output <sup>3</sup>	\$ 397,253,452	\$ 508,977,212	\$ 477,798,438
All Army Direct Employment <sup>4</sup>	3,469	3,384	3,205
Additional Employment <sup>5</sup>	2,372	3,209	3,220
All Army Personnel and Additional Employment <sup>6</sup>	5,841	6,593	6,425

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

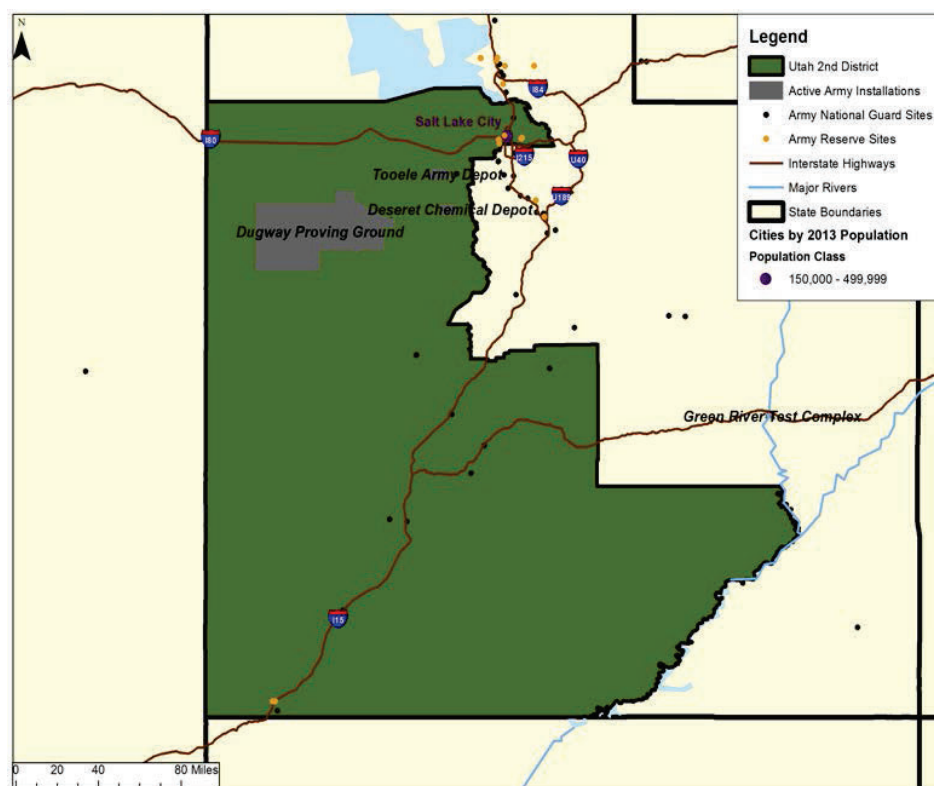
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Utah - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 811,032,510	\$ 319,654,742	\$ 246,175,640
Additional Economic Output <sup>2</sup>	\$ 2,389,011,377	\$ 950,538,502	\$ 742,996,344
Army-Driven Economic Output <sup>3</sup>	\$ 3,200,043,887	\$ 1,270,193,243	\$ 989,171,983
All Army Direct Employment <sup>4</sup>	3,342	3,212	3,026
Additional Employment <sup>5</sup>	18,347	7,407	5,788
All Army Personnel and Additional Employment <sup>6</sup>	21,689	10,619	8,814

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

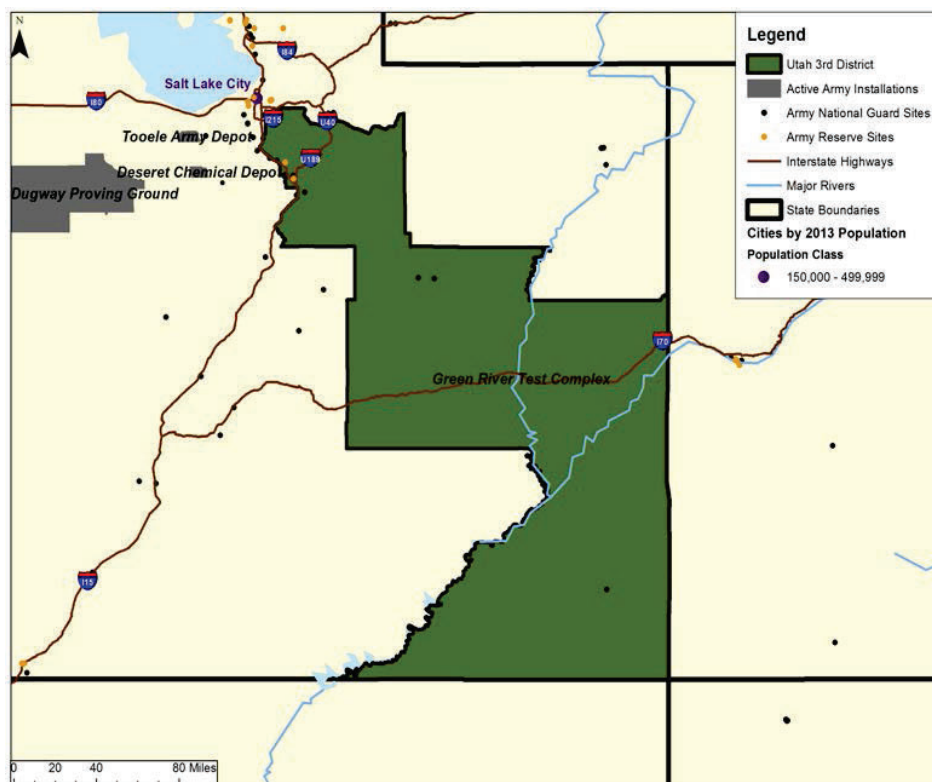
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Utah - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 375,078,832	\$ 239,109,776	\$ 106,863,332
Additional Economic Output <sup>2</sup>	\$ 1,032,437,744	\$ 644,781,865	\$ 262,210,944
Army-Driven Economic Output <sup>3</sup>	\$ 1,407,516,576	\$ 883,891,641	\$ 369,074,276
All Army Direct Employment <sup>4</sup>	3,084	2,959	2,801
Additional Employment <sup>5</sup>	10,304	6,458	2,271
All Army Personnel and Additional Employment <sup>6</sup>	13,388	9,417	5,072

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

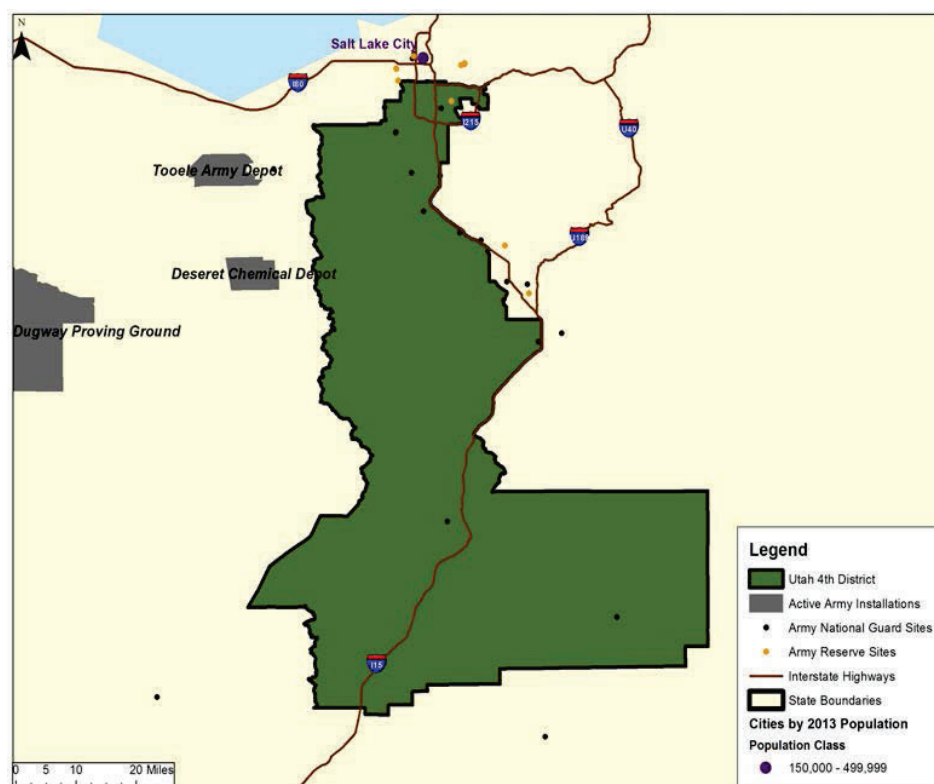
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Utah - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 135,842,114	\$ 110,343,409	\$ 129,714,004
Additional Economic Output <sup>2</sup>	\$ 264,983,677	\$ 201,772,481	\$ 260,361,400
Army-Driven Economic Output <sup>3</sup>	\$ 400,825,791	\$ 312,115,889	\$ 390,075,405
All Army Direct Employment <sup>4</sup>	3,755	3,703	3,573
Additional Employment <sup>5</sup>	2,158	1,585	2,109
All Army Personnel and Additional Employment <sup>6</sup>	5,913	5,288	5,682

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.





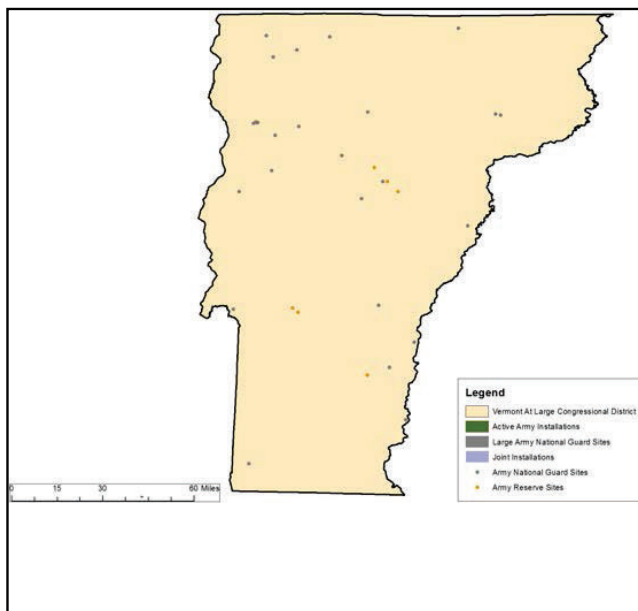
**Vermont**

---

## FY 2014 State at a Glance: Vermont

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 34,463,780	\$ 72,326,259	\$ 106,790,039	152	634	786
ARNG	\$ 45,451,738	\$ 95,385,767	\$ 140,837,505	2,417	835	3,252
USAR	\$ 2,658,375	\$ 5,578,909	\$ 8,237,284	205	49	254
Civ/Ret/Surv	\$ 38,033,151	\$ 79,817,000	\$ 117,850,151	434	699	1,133
Total	\$ 120,607,044	\$ 253,107,935	\$ 373,714,979	3,208	2,217	5,425



District Number	Army-Driven Economic Output
1	\$ 373,714,978

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	2,253
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**Vermont FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 230,573,823	\$ 424,537,210	\$ 655,111,033	3,384	3,765	7,149
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	164	2,515	218	487		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 230,573,823	\$ 424,537,210	\$ 655,111,033	3,384	3,765	7,149
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	164	2,515	218	487		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Vermont FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 191,674,617	\$ 180,848,369	\$ 372,522,986	3,324	2,134	5,458
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	192	2,467	219	446		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 191,674,617	\$ 180,848,369	\$ 372,522,986	3,324	2,134	5,458
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	192	2,467	219	446		

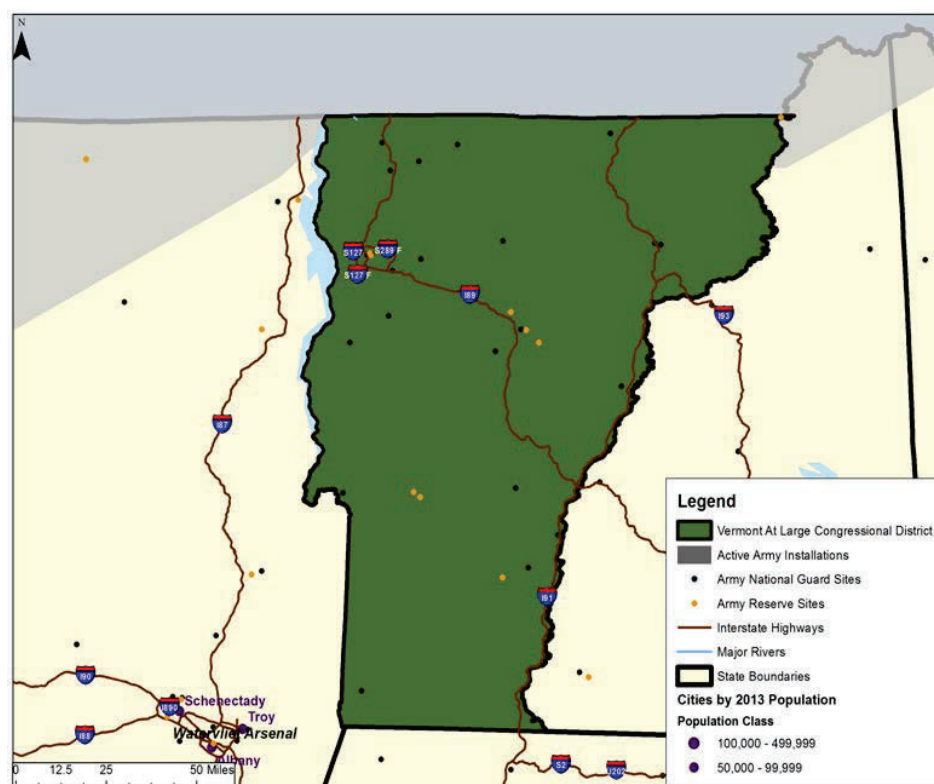
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Vermont FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 120,607,045	\$ 253,107,933	\$ 373,714,978	3,208	2,217	5,425
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	152	2,417	205	434		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 120,607,045	\$ 253,107,933	\$ 373,714,978	3,208	2,217	5,425
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	152	2,417	205	434		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Vermont - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 230,573,823	\$ 191,674,617	\$ 120,607,045
Additional Economic Output <sup>2</sup>	\$ 424,537,210	\$ 180,848,369	\$ 253,107,933
Army-Driven Economic Output <sup>3</sup>	\$ 655,111,033	\$ 372,522,986	\$ 373,714,978
All Army Direct Employment <sup>4</sup>	3,384	3,324	3,208
Additional Employment <sup>5</sup>	3,765	2,134	2,217
All Army Personnel and Additional Employment <sup>6</sup>	7,149	5,458	5,425

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

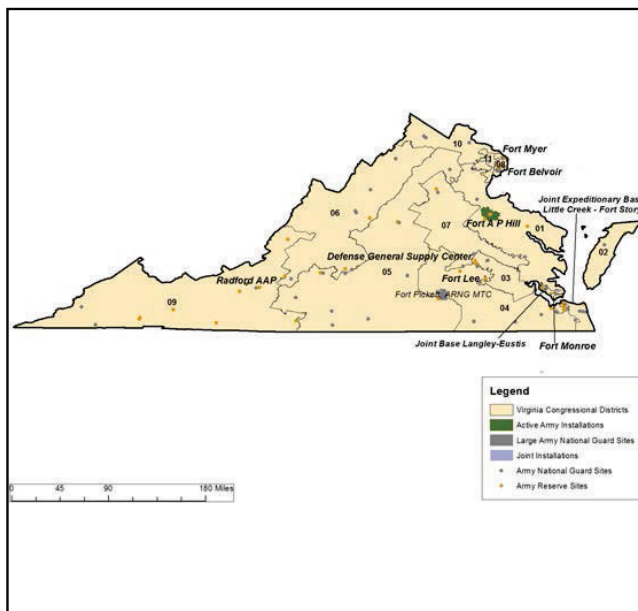
**Virginia**

---

## FY 2014 State at a Glance: Virginia

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 10,460,896,448	\$ 23,452,880,166	\$ 33,913,776,614	35,654	203,248	238,902
ARNG	\$ 745,790,985	\$ 1,641,250,078	\$ 2,387,041,063	16,080	14,498	30,578
USAR	\$ 282,675,306	\$ 607,938,712	\$ 890,614,018	14,642	5,288	19,930
Civ/Ret/Surv	\$ 2,499,123,040	\$ 5,327,146,604	\$ 7,826,269,644	20,772	46,296	67,068
Total	\$ 13,988,485,779	\$ 31,029,215,560	\$ 45,017,701,339	87,148	269,330	356,478



District Number	Army-Driven Economic Output
1	\$ 2,363,022,342
2	\$ 1,224,872,757
3	\$ 2,828,153,137
4	\$ 1,849,043,799
5	\$ 1,346,343,114
6	\$ 483,749,399
7	\$ 692,656,006
8	\$ 15,345,477,162
9	\$ 839,052,448
10	\$ 6,399,267,527
11	\$ 11,646,063,645

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	53,427
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.



**Virginia FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,045,517,079	\$ 1,929,211,459	\$ 2,974,728,538	11,057	21,733	32,790
	Regular Army Soldiers 4,618	ARNG Soldiers 1,486	USAR Soldiers 1,468	Government Civilian Personnel 3,485		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 537,432,519	\$ 1,139,548,631	\$ 1,676,981,150	6,751	10,885	17,636
	Regular Army Soldiers 3,080	ARNG Soldiers 1,192	USAR Soldiers 1,199	Government Civilian Personnel 1,279		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,088,723,603	\$ 1,837,821,608	\$ 2,926,545,211	18,668	15,742	34,410
	Regular Army Soldiers 10,179	ARNG Soldiers 3,436	USAR Soldiers 2,854	Government Civilian Personnel 2,199		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 649,646,551	\$ 1,470,107,241	\$ 2,119,753,792	15,463	12,847	28,310
	Regular Army Soldiers 7,402	ARNG Soldiers 3,378	USAR Soldiers 2,482	Government Civilian Personnel 2,202		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 394,655,008	\$ 1,074,011,215	\$ 1,468,666,223	4,649	10,358	15,007
	Regular Army Soldiers 1,088	ARNG Soldiers 1,318	USAR Soldiers 944	Government Civilian Personnel 1,298		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 229,847,579	\$ 519,329,693	\$ 749,177,272	2,014	4,719	6,733
	Regular Army Soldiers 253	ARNG Soldiers 818	USAR Soldiers 500	Government Civilian Personnel 443		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Virginia FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 220,372,291	\$ 404,052,982	\$ 624,425,273	4,223	3,298	7,521
	Regular Army Soldiers 645	ARNG Soldiers 997	USAR Soldiers 855	Government Civilian Personnel 1,725		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 7,239,082,617	\$ 17,375,635,243	\$ 24,614,717,860	17,955	147,632	165,587
	Regular Army Soldiers 8,765	ARNG Soldiers 2,479	USAR Soldiers 2,436	Government Civilian Personnel 4,275		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 195,668,221	\$ 448,765,805	\$ 644,434,026	1,604	4,095	5,699
	Regular Army Soldiers 221	ARNG Soldiers 687	USAR Soldiers 516	Government Civilian Personnel 181		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,411,331,264	\$ 6,419,481,432	\$ 8,830,812,696	5,741	51,912	57,653
	Regular Army Soldiers 1,619	ARNG Soldiers 862	USAR Soldiers 1,000	Government Civilian Personnel 2,260		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 4,195,242,465	\$ 9,425,387,468	\$ 13,620,629,933	8,997	83,890	92,887
	Regular Army Soldiers 3,205	ARNG Soldiers 1,092	USAR Soldiers 1,307	Government Civilian Personnel 3,394		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 18,207,519,197	\$ 42,043,352,777	\$ 60,250,871,974	97,122	367,111	464,233
	Regular Army Soldiers 41,074	ARNG Soldiers 17,744	USAR Soldiers 15,561	Government Civilian Personnel 22,742		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Virginia FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 761,823,463	\$ 1,248,667,371	\$ 2,010,490,834	10,777	13,467	24,244
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,518	1,467	1,505	3,287		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 401,230,883	\$ 807,193,585	\$ 1,208,424,468	6,229	7,932	14,161
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,722	1,166	1,198	1,144		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 861,080,905	\$ 1,491,732,412	\$ 2,352,813,317	17,070	11,391	28,461
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	9,071	3,308	2,684	2,007		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 632,070,601	\$ 1,526,435,897	\$ 2,158,506,498	13,666	12,682	26,348
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	6,242	3,088	2,285	2,051		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 294,120,749	\$ 743,850,410	\$ 1,037,971,158	4,455	7,070	11,525
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,024	1,287	898	1,246		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 206,274,868	\$ 510,331,283	\$ 716,606,151	1,997	4,312	6,309
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	297	782	493	426		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Virginia FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 208,704,974	\$ 368,447,113	\$ 577,152,086	4,155	3,532	7,687
	Regular Army Soldiers 675	ARNG Soldiers 956	USAR Soldiers 856	Government Civilian Personnel 1,668		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 5,461,093,388	\$ 13,111,701,388	\$ 18,572,794,776	17,190	115,215	132,405
	Regular Army Soldiers 8,678	ARNG Soldiers 2,185	USAR Soldiers 2,390	Government Civilian Personnel 3,936		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 173,677,052	\$ 399,919,963	\$ 573,597,015	1,585	3,378	4,963
	Regular Army Soldiers 262	ARNG Soldiers 663	USAR Soldiers 496	Government Civilian Personnel 165		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,960,557,080	\$ 4,974,905,684	\$ 6,935,462,764	5,673	41,880	47,553
	Regular Army Soldiers 1,649	ARNG Soldiers 890	USAR Soldiers 1,003	Government Civilian Personnel 2,131		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,598,597,885	\$ 8,155,353,951	\$ 11,753,951,836	8,839	72,171	81,010
	Regular Army Soldiers 3,238	ARNG Soldiers 1,095	USAR Soldiers 1,330	Government Civilian Personnel 3,175		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 14,559,231,848	\$ 33,338,539,057	\$ 47,897,770,903	91,636	293,030	384,666
	Regular Army Soldiers 38,376	ARNG Soldiers 16,885	USAR Soldiers 15,138	Government Civilian Personnel 21,235		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Virginia FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 887,199,194	\$ 1,475,823,147	\$ 2,363,022,342	10,298	14,868	25,166
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,188	1,412	1,466	3,232		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 405,321,249	\$ 819,551,507	\$ 1,224,872,757	5,922	7,635	13,557
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,497	1,130	1,174	1,121		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,030,197,144	\$ 1,797,955,993	\$ 2,828,153,137	16,016	15,059	31,075
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	8,287	3,170	2,610	1,949		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 584,694,782	\$ 1,264,349,017	\$ 1,849,043,799	12,663	10,142	22,805
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	5,610	2,881	2,172	2,001		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 361,348,401	\$ 984,994,713	\$ 1,346,343,114	4,073	8,058	12,131
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	863	1,167	792	1,251		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 137,159,274	\$ 346,590,125	\$ 483,749,399	1,981	2,956	4,937
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	263	751	544	423		

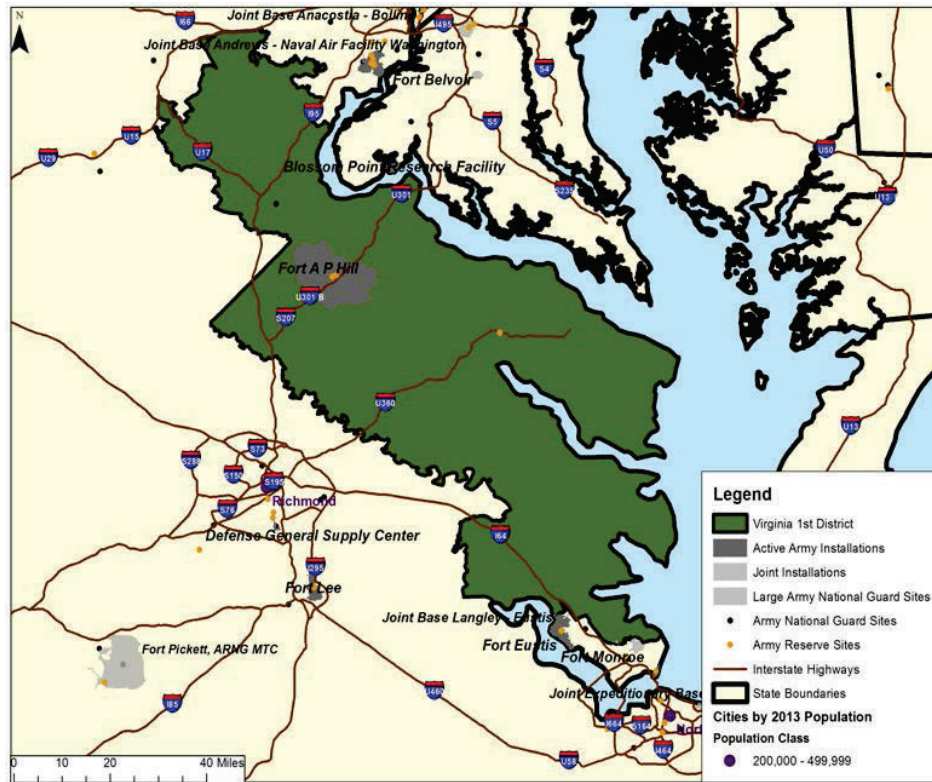
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Virginia FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 252,133,101	\$ 440,522,904	\$ 692,656,006	4,092	3,594	7,686
	Regular Army Soldiers 628	ARNG Soldiers 950	USAR Soldiers 844	Government Civilian Personnel 1,671		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 4,751,115,080	\$ 10,594,362,082	\$ 15,345,477,162	16,467	94,836	111,303
	Regular Army Soldiers 8,374	ARNG Soldiers 2,012	USAR Soldiers 2,240	Government Civilian Personnel 3,842		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 261,064,307	\$ 577,988,141	\$ 839,052,448	1,517	4,460	5,977
	Regular Army Soldiers 208	ARNG Soldiers 647	USAR Soldiers 499	Government Civilian Personnel 163		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,832,231,825	\$ 4,567,035,702	\$ 6,399,267,527	5,538	38,107	43,645
	Regular Army Soldiers 1,607	ARNG Soldiers 900	USAR Soldiers 977	Government Civilian Personnel 2,054		
11	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,486,021,422	\$ 8,160,042,222	\$ 11,646,063,645	8,577	69,617	78,194
	Regular Army Soldiers 3,129	ARNG Soldiers 1,059	USAR Soldiers 1,324	Government Civilian Personnel 3,065		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 13,988,485,779	\$ 31,029,215,553	\$ 45,017,701,336	87,144	269,332	356,476
	Regular Army Soldiers 35,654	ARNG Soldiers 16,077	USAR Soldiers 14,641	Government Civilian Personnel 20,772		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Virginia - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,045,517,079	\$ 761,823,463	\$ 887,199,194
Additional Economic Output <sup>2</sup>	\$ 1,929,211,459	\$ 1,248,667,371	\$ 1,475,823,147
Army-Driven Economic Output <sup>3</sup>	\$ 2,974,728,538	\$ 2,010,490,834	\$ 2,363,022,342
All Army Direct Employment <sup>4</sup>	11,057	10,777	10,298
Additional Employment <sup>5</sup>	21,733	13,467	14,868
All Army Personnel and Additional Employment <sup>6</sup>	32,790	24,244	25,166

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

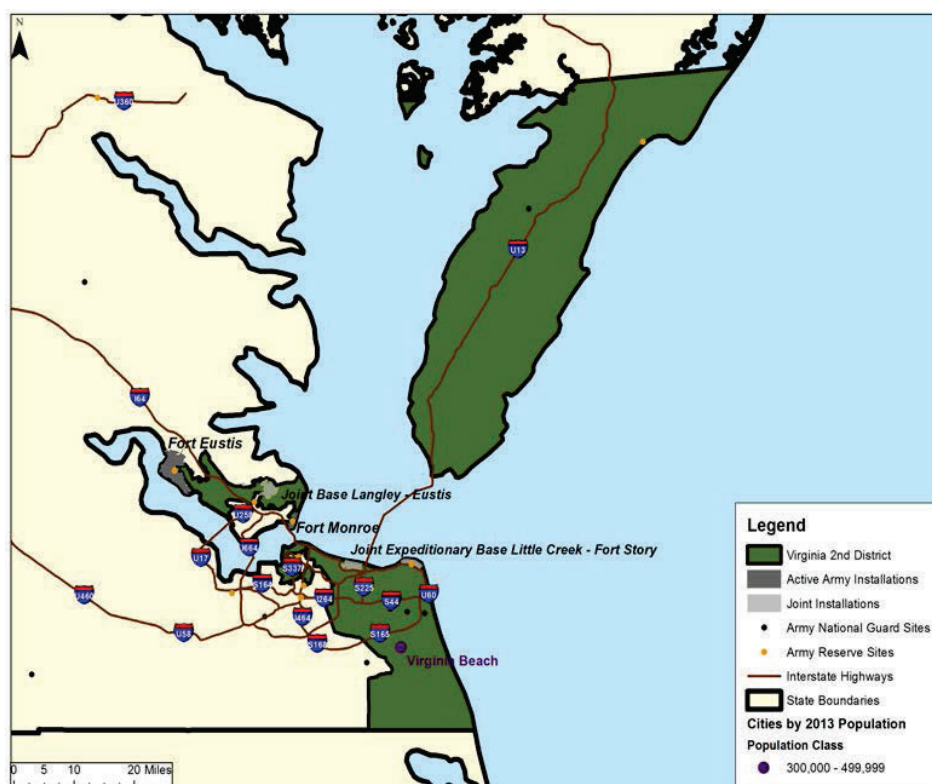
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Virginia - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 537,432,519	\$ 401,230,883	\$ 405,321,249
Additional Economic Output <sup>2</sup>	\$ 1,139,548,631	\$ 807,193,585	\$ 819,551,507
Army-Driven Economic Output <sup>3</sup>	\$ 1,676,981,150	\$ 1,208,424,468	\$ 1,224,872,757
All Army Direct Employment <sup>4</sup>	6,751	6,229	5,922
Additional Employment <sup>5</sup>	10,885	7,932	7,635
All Army Personnel and Additional Employment <sup>6</sup>	17,636	14,161	13,557

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

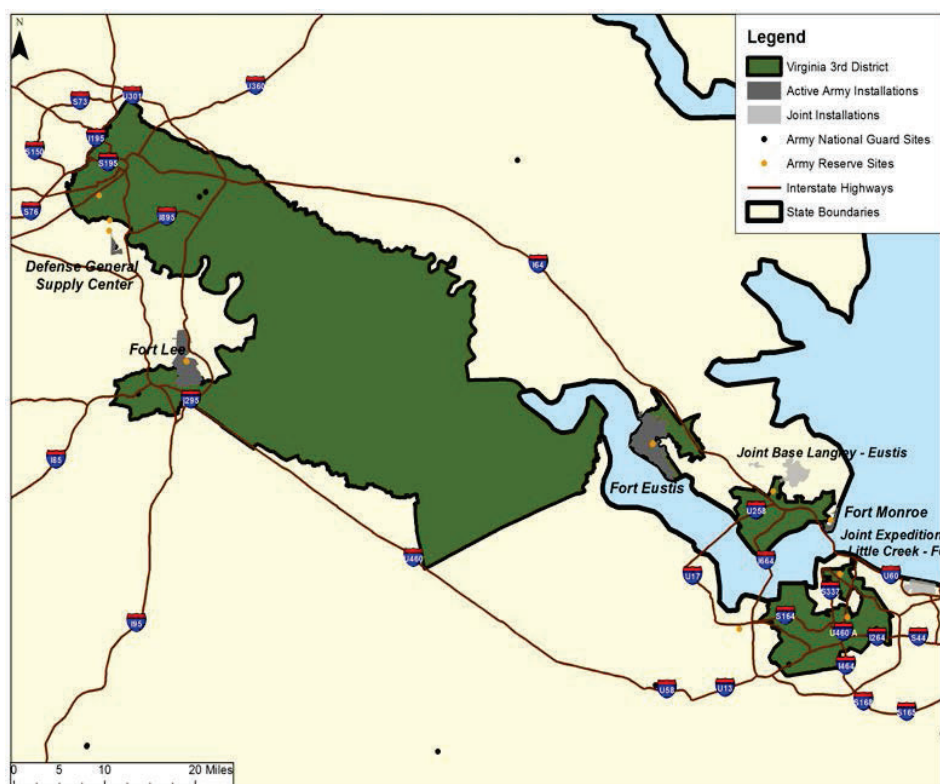
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Virginia - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,088,723,603	\$ 861,080,905	\$ 1,030,197,144
Additional Economic Output <sup>2</sup>	\$ 1,837,821,608	\$ 1,491,732,412	\$ 1,797,955,993
Army-Driven Economic Output <sup>3</sup>	\$ 2,926,545,211	\$ 2,352,813,317	\$ 2,828,153,137
All Army Direct Employment <sup>4</sup>	18,668	17,070	16,016
Additional Employment <sup>5</sup>	15,742	11,391	15,059
All Army Personnel and Additional Employment <sup>6</sup>	34,410	28,461	31,075

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

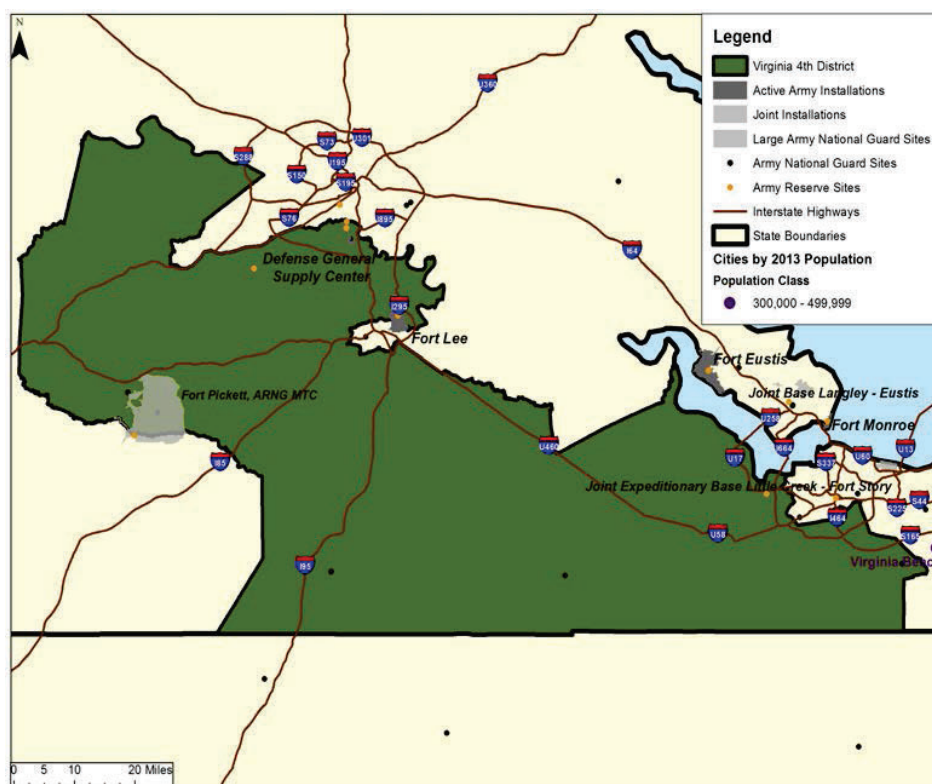
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Virginia - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 649,646,551	\$ 632,070,601	\$ 584,694,782
Additional Economic Output <sup>2</sup>	\$ 1,470,107,241	\$ 1,526,435,897	\$ 1,264,349,017
Army-Driven Economic Output <sup>3</sup>	\$ 2,119,753,792	\$ 2,158,506,498	\$ 1,849,043,799
All Army Direct Employment <sup>4</sup>	15,463	13,666	12,663
Additional Employment <sup>5</sup>	12,847	12,682	10,142
All Army Personnel and Additional Employment <sup>6</sup>	28,310	26,348	22,805

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

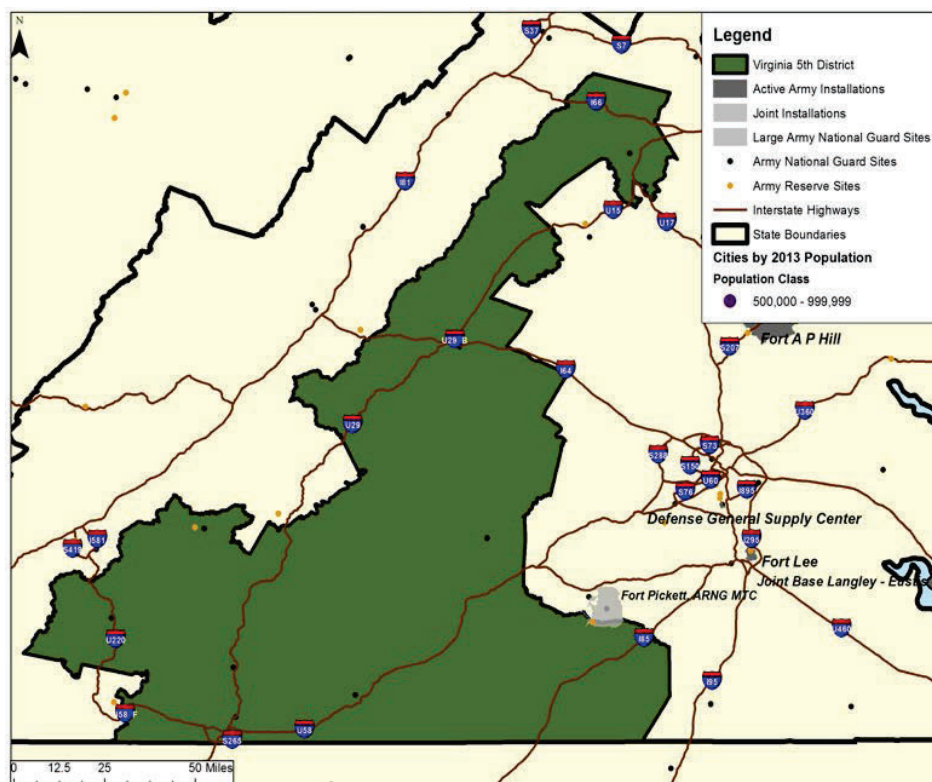
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Virginia - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 394,655,008	\$ 294,120,749	\$ 361,348,401
Additional Economic Output <sup>2</sup>	\$ 1,074,011,215	\$ 743,850,410	\$ 984,994,713
Army-Driven Economic Output <sup>3</sup>	\$ 1,468,666,223	\$ 1,037,971,158	\$ 1,346,343,114
All Army Direct Employment <sup>4</sup>	4,649	4,455	4,073
Additional Employment <sup>5</sup>	10,358	7,070	8,058
All Army Personnel and Additional Employment <sup>6</sup>	15,007	11,525	12,131

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

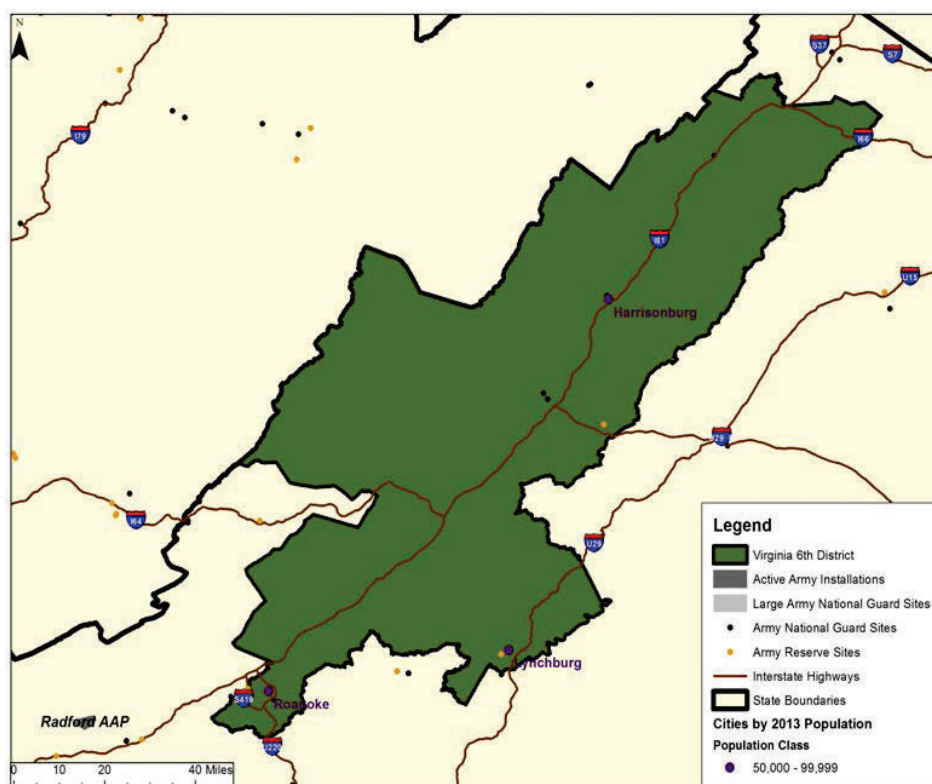
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Virginia - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 229,847,579	\$ 206,274,868	\$ 137,159,274
Additional Economic Output <sup>2</sup>	\$ 519,329,693	\$ 510,331,283	\$ 346,590,125
Army-Driven Economic Output <sup>3</sup>	\$ 749,177,272	\$ 716,606,151	\$ 483,749,399
All Army Direct Employment <sup>4</sup>	2,014	1,997	1,981
Additional Employment <sup>5</sup>	4,719	4,312	2,956
All Army Personnel and Additional Employment <sup>6</sup>	6,733	6,309	4,937

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

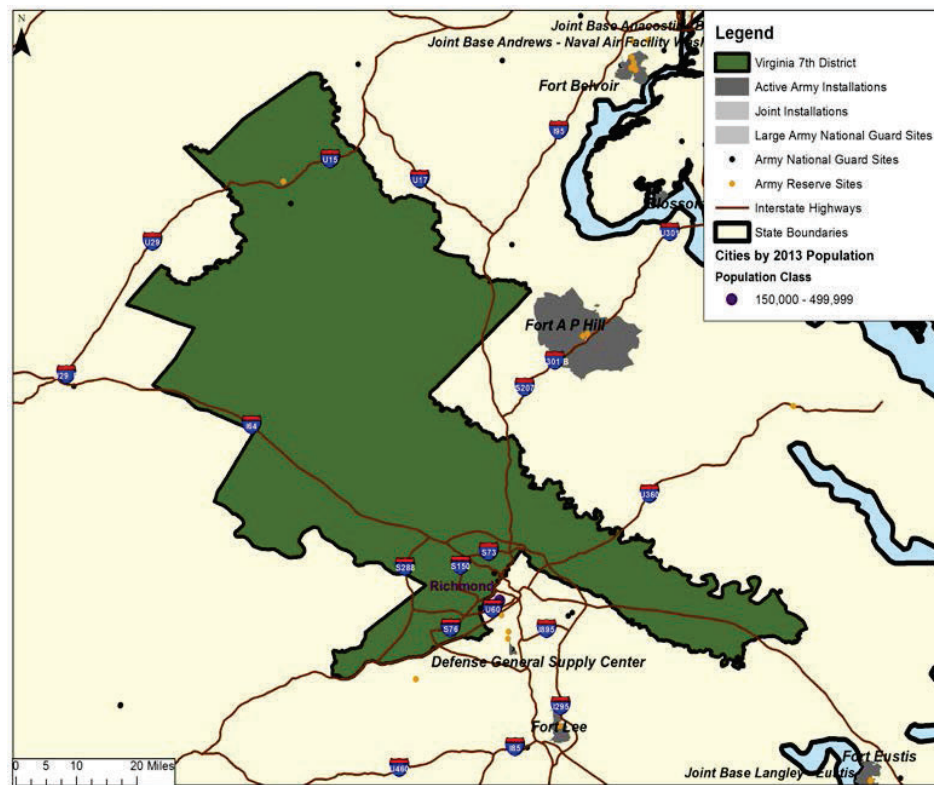
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Virginia - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 220,372,291	\$ 208,704,974	\$ 252,133,101
Additional Economic Output <sup>2</sup>	\$ 404,052,982	\$ 368,447,113	\$ 440,522,904
Army-Driven Economic Output <sup>3</sup>	\$ 624,425,273	\$ 577,152,086	\$ 692,656,006
All Army Direct Employment <sup>4</sup>	4,223	4,155	4,092
Additional Employment <sup>5</sup>	3,298	3,532	3,594
All Army Personnel and Additional Employment <sup>6</sup>	7,521	7,687	7,686

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

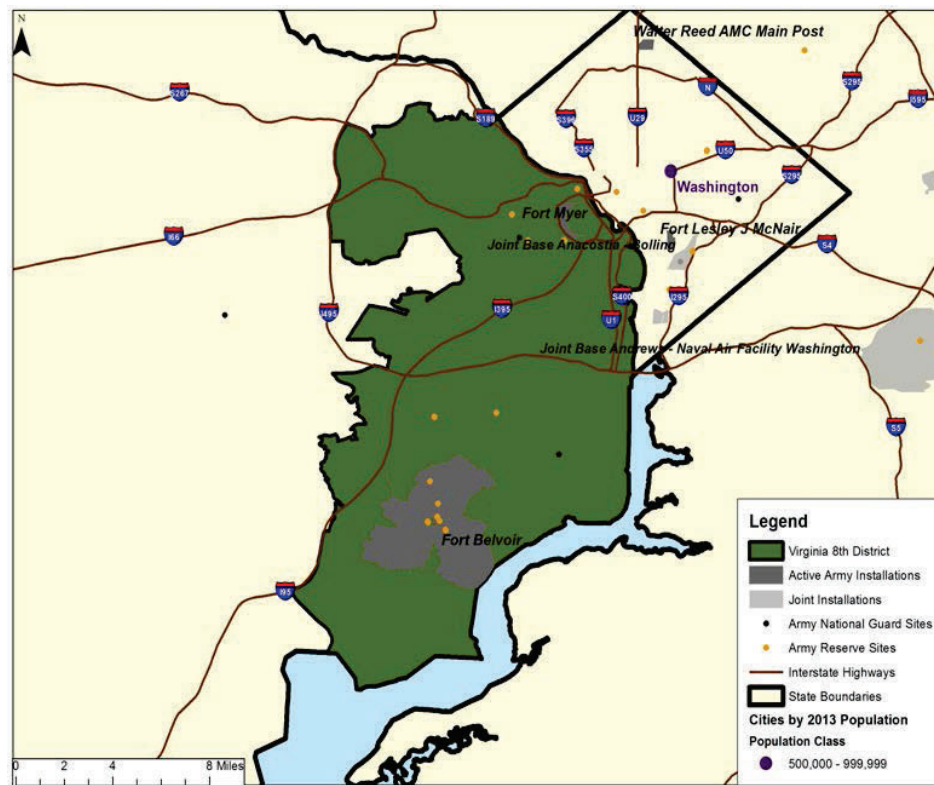
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Virginia - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 7,239,082,617	\$ 5,461,093,388	\$ 4,751,115,080
Additional Economic Output <sup>2</sup>	\$ 17,375,635,243	\$ 13,111,701,388	\$ 10,594,362,082
Army-Driven Economic Output <sup>3</sup>	\$ 24,614,717,860	\$ 18,572,794,776	\$ 15,345,477,162
All Army Direct Employment <sup>4</sup>	17,955	17,190	16,467
Additional Employment <sup>5</sup>	147,632	115,215	94,836
All Army Personnel and Additional Employment <sup>6</sup>	165,587	132,405	111,303

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

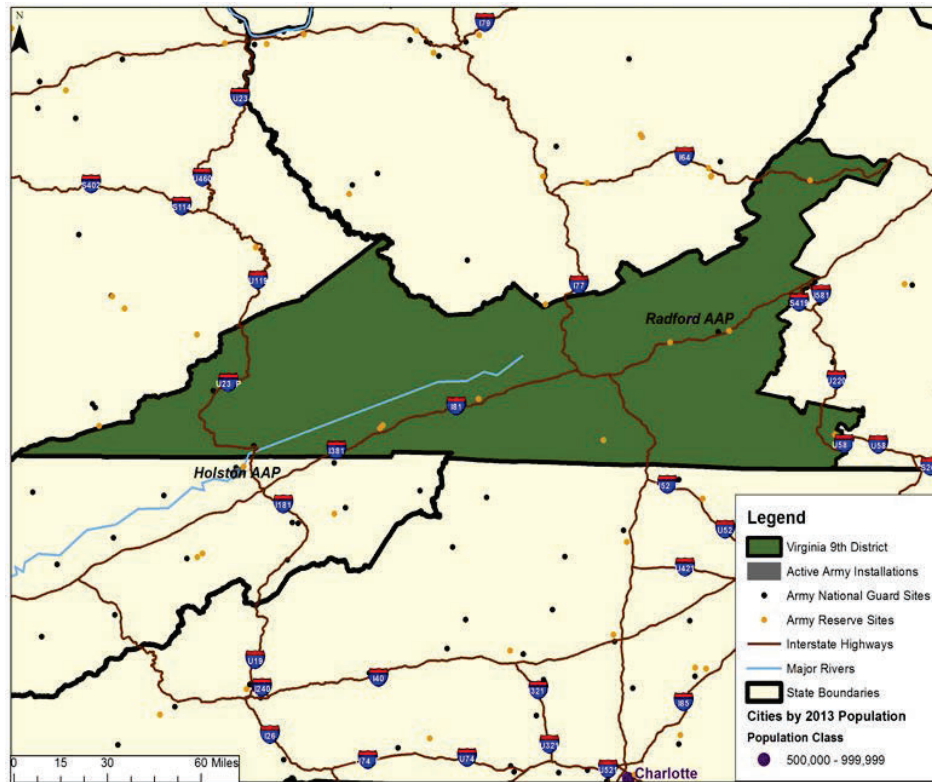
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Virginia - District 9



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 195,668,221	\$ 173,677,052	\$ 261,064,307
Additional Economic Output <sup>2</sup>	\$ 448,765,805	\$ 399,919,963	\$ 577,988,141
Army-Driven Economic Output <sup>3</sup>	\$ 644,434,026	\$ 573,597,015	\$ 839,052,448
All Army Direct Employment <sup>4</sup>	1,604	1,585	1,517
Additional Employment <sup>5</sup>	4,095	3,378	4,460
All Army Personnel and Additional Employment <sup>6</sup>	5,699	4,963	5,977

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

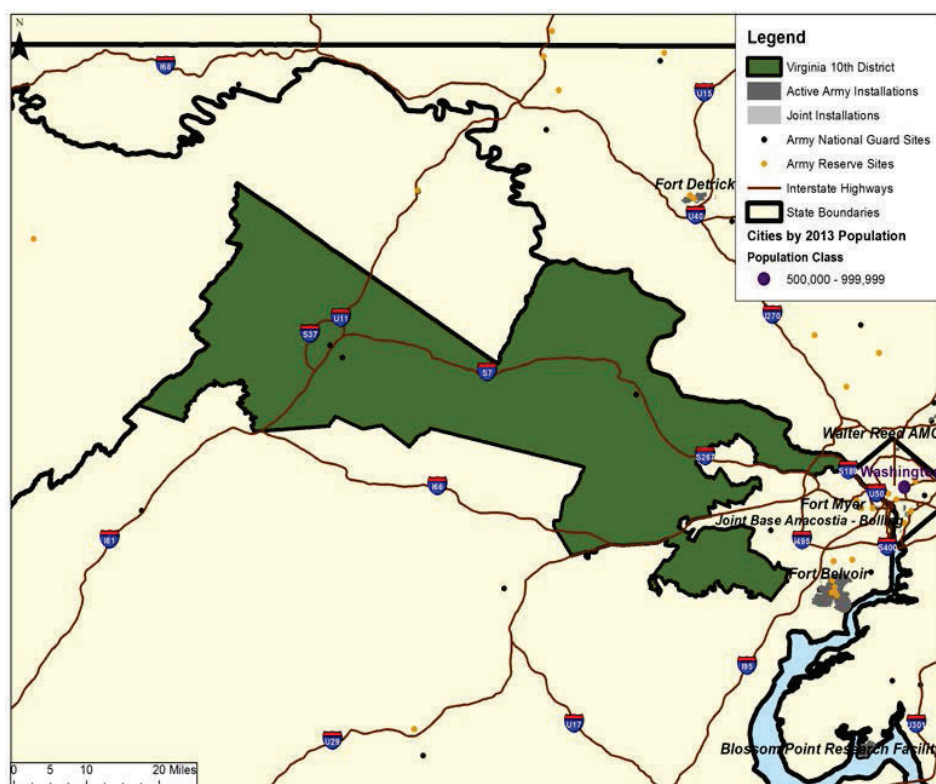
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Virginia - District 10



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 2,411,331,264	\$ 1,960,557,080	\$ 1,832,231,825
Additional Economic Output <sup>2</sup>	\$ 6,419,481,432	\$ 4,974,905,684	\$ 4,567,035,702
Army-Driven Economic Output <sup>3</sup>	\$ 8,830,812,696	\$ 6,935,462,764	\$ 6,399,267,527
All Army Direct Employment <sup>4</sup>	5,741	5,673	5,538
Additional Employment <sup>5</sup>	51,912	41,880	38,107
All Army Personnel and Additional Employment <sup>6</sup>	57,653	47,553	43,645

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

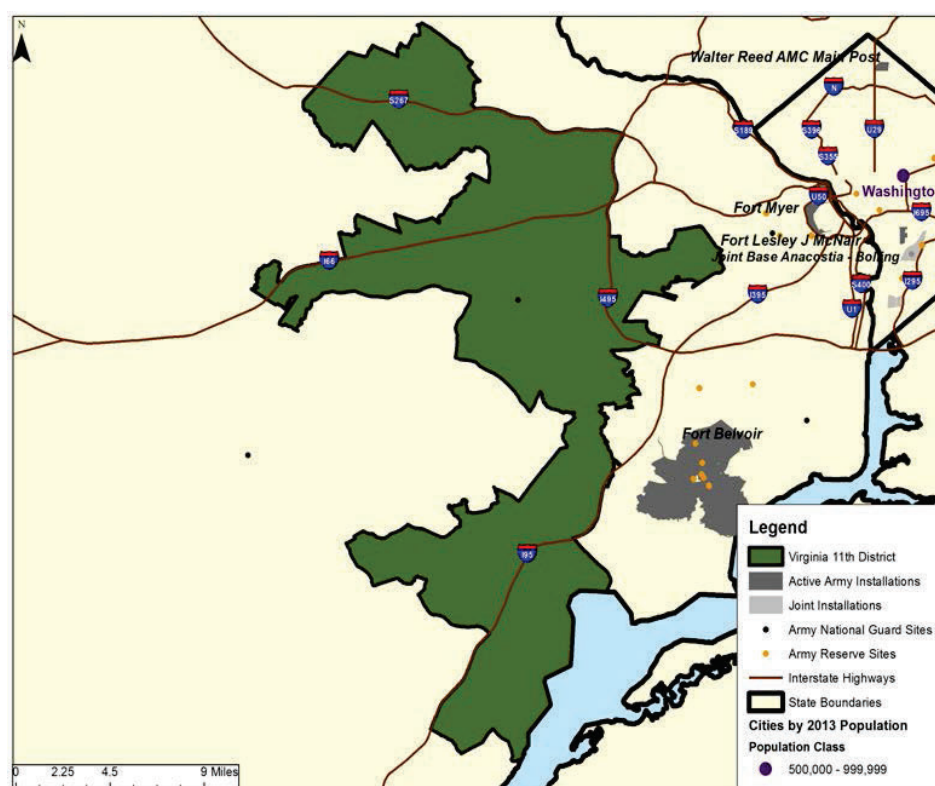
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



Virginia - District 11



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 4,195,242,465	\$ 3,598,597,885	\$ 3,486,021,422
Additional Economic Output <sup>2</sup>	\$ 9,425,387,468	\$ 8,155,353,951	\$ 8,160,042,222
Army-Driven Economic Output <sup>3</sup>	\$ 13,620,629,933	\$ 11,753,951,836	\$ 11,646,063,645
All Army Direct Employment <sup>4</sup>	8,997	8,839	8,577
Additional Employment <sup>5</sup>	83,890	72,171	69,617
All Army Personnel and Additional Employment <sup>6</sup>	92,887	81,010	78,194

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr11119](http://www.rand.org/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tabs.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



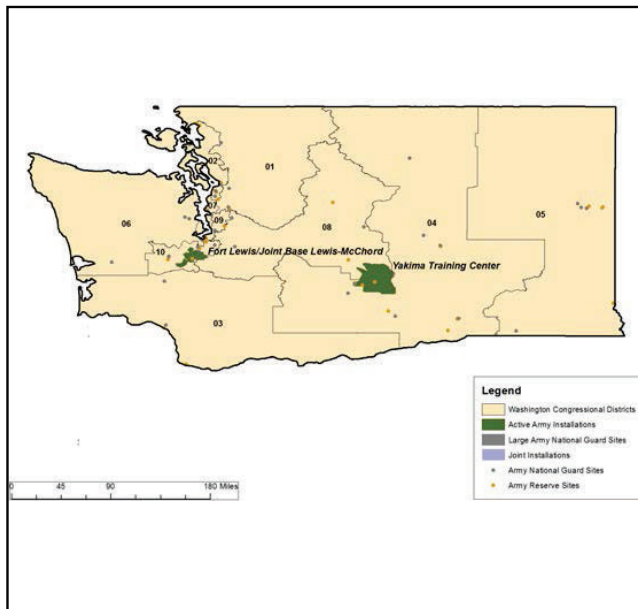
**Washington**

---

## FY 2014 State at a Glance: Washington

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 2,461,316,976	\$ 4,227,208,032	\$ 6,688,525,008	49,322	36,738	86,060
ARNG	\$ 101,031,649	\$ 184,008,085	\$ 285,039,734	7,901	1,478	9,379
USAR	\$ 88,649,903	\$ 161,536,859	\$ 250,186,762	7,634	1,301	8,935
Civ/Ret/Surv	\$ 1,015,043,313	\$ 1,831,342,320	\$ 2,846,385,633	10,421	14,635	25,056
Total	\$ 3,666,041,841	\$ 6,404,095,296	\$ 10,070,137,137	75,278	54,152	129,430



District Number	Army-Driven Economic Output
1	\$ 233,644,155
2	\$ 274,950,014
3	\$ 503,563,154
4	\$ 385,822,579
5	\$ 622,669,213
6	\$ 1,370,425,180
7	\$ 400,306,187
8	\$ 559,689,878
9	\$ 233,345,175
10	\$ 5,485,721,605

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	27,023
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii-v.

**Washington FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2012</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,571,990	\$ 184,407,159	\$ 258,979,149	1,472	1,131	2,603
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	269	438	542	222		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 73,887,091	\$ 135,487,459	\$ 209,374,550	1,506	1,166	2,672
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	270	485	607	144		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 191,736,029	\$ 370,746,609	\$ 562,482,638	3,993	2,568	6,561
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	991	973	713	1,316		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 119,966,772	\$ 265,621,907	\$ 385,588,679	2,459	2,334	4,793
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	350	814	338	957		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 140,642,848	\$ 400,766,805	\$ 541,409,653	2,078	3,477	5,555
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	319	847	615	297		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 448,285,357	\$ 830,594,985	\$ 1,278,880,342	10,763	6,542	17,305
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	5,487	1,084	890	3,302		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Washington FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 111,112,974	\$ 215,830,504	\$ 326,943,478	1,336	1,822	3,158
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	252	328	380	376		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 244,982,621	\$ 297,205,507	\$ 542,188,128	6,146	2,111	8,257
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,205	967	878	1,096		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 104,789,800	\$ 155,919,273	\$ 260,709,073	2,288	1,156	3,444
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	908	408	514	458		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,174,581,653	\$ 3,423,303,372	\$ 5,597,885,025	50,044	31,037	81,081
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	41,588	2,544	2,681	3,231		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,684,557,135	\$ 6,279,883,580	\$ 9,964,440,715	82,085	53,344	135,429
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	53,639	8,887	8,160	11,399		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Washington FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 73,835,674	\$ 177,826,310	\$ 251,661,984	1,441	1,192	2,633
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	262	410	552	217		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 54,303,259	\$ 93,692,508	\$ 147,995,767	1,525	740	2,265
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	282	481	620	143		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 165,954,964	\$ 333,238,512	\$ 499,193,475	3,946	2,196	6,142
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,032	976	687	1,251		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 107,374,928	\$ 234,775,021	\$ 342,149,949	2,303	2,052	4,355
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	314	766	340	883		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 94,635,971	\$ 290,925,025	\$ 385,560,996	2,040	2,300	4,340
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	322	818	612	288		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 421,034,231	\$ 866,785,214	\$ 1,287,819,445	10,596	6,424	17,020
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	5,632	1,005	880	3,080		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Washington FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 73,004,131	\$ 132,323,319	\$ 205,327,450	1,329	1,082	2,411
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	264	331	374	360		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 248,843,174	\$ 310,715,737	\$ 559,558,910	6,115	2,299	8,414
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	3,289	924	870	1,031		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 93,860,775	\$ 133,735,600	\$ 227,596,375	2,221	966	3,187
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	903	396	492	430		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,146,699,925	\$ 3,367,125,181	\$ 5,513,825,106	52,949	29,710	82,659
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	45,341	2,114	2,484	3,010		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,479,547,032	\$ 5,941,142,427	\$ 9,420,689,457	84,465	48,961	133,426
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	57,641	8,219	7,910	10,693		

NOTE: Data labels are defined in the introduction, pp. iii–v.



**Washington FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,297,228	\$ 159,346,927	\$ 233,644,155	1,353	1,080	2,433
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	210	400	544	199		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 90,660,904	\$ 184,289,109	\$ 274,950,014	1,493	1,548	3,041
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	228	501	630	133		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 180,659,848	\$ 322,903,306	\$ 503,563,154	3,695	2,246	5,941
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	886	931	629	1,249		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 124,175,535	\$ 261,647,044	\$ 385,822,579	2,326	2,313	4,639
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	317	777	340	892		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 157,718,654	\$ 464,950,560	\$ 622,669,213	1,909	3,828	5,737
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	258	769	588	293		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 478,956,671	\$ 891,468,509	\$ 1,370,425,180	9,713	7,076	16,789
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	4,864	1,000	856	2,993		

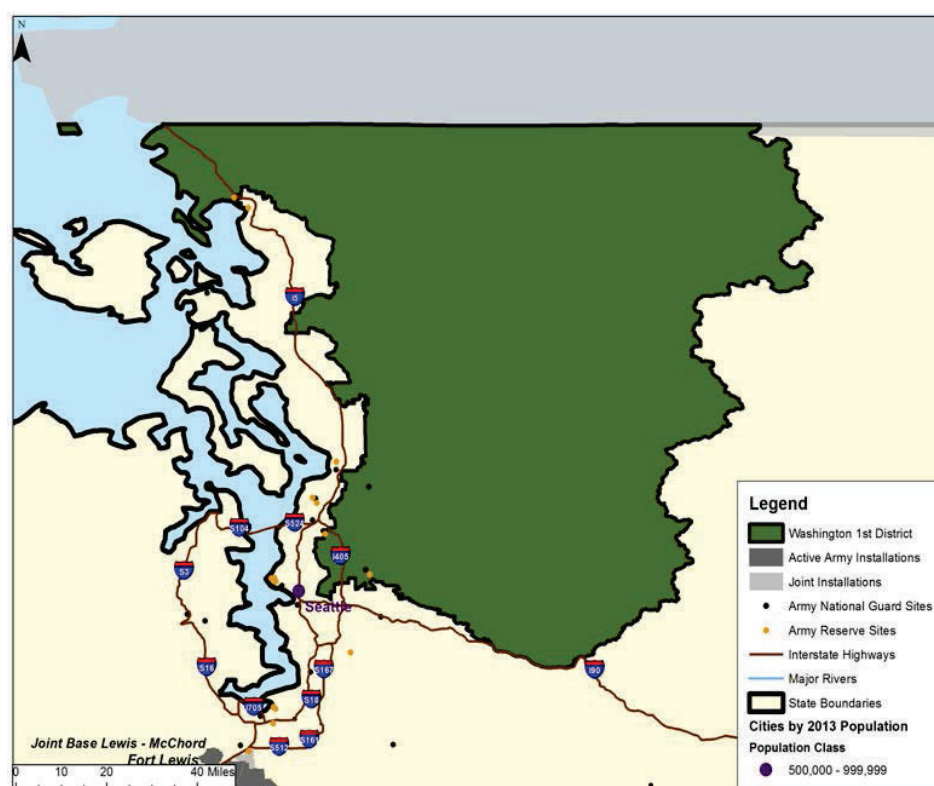
NOTE: Data labels are defined in the introduction, pp. iii–v.

**Washington FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 115,485,384	\$ 284,820,803	\$ 400,306,187	1,254	1,506	2,760
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	213	334	369	338		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 256,096,469	\$ 303,593,409	\$ 559,689,878	5,721	2,257	7,978
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	2,962	905	868	987		
9	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 93,598,723	\$ 139,746,452	\$ 233,345,175	2,073	856	2,929
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	769	400	499	404		
10	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,094,392,425	\$ 3,391,329,180	\$ 5,485,721,605	45,740	31,445	77,185
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	38,614	1,882	2,311	2,933		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 3,666,041,841	\$ 6,404,095,299	\$ 10,070,137,140	75,277	54,155	129,432
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	49,321	7,899	7,634	10,422		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Washington - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 74,571,990	\$ 73,835,674	\$ 74,297,228
Additional Economic Output <sup>2</sup>	\$ 184,407,159	\$ 177,826,310	\$ 159,346,927
Army-Driven Economic Output <sup>3</sup>	\$ 258,979,149	\$ 251,661,984	\$ 233,644,155
All Army Direct Employment <sup>4</sup>	1,472	1,441	1,353
Additional Employment <sup>5</sup>	1,131	1,192	1,080
All Army Personnel and Additional Employment <sup>6</sup>	2,603	2,633	2,433

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr1119](http://www.rand.org/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

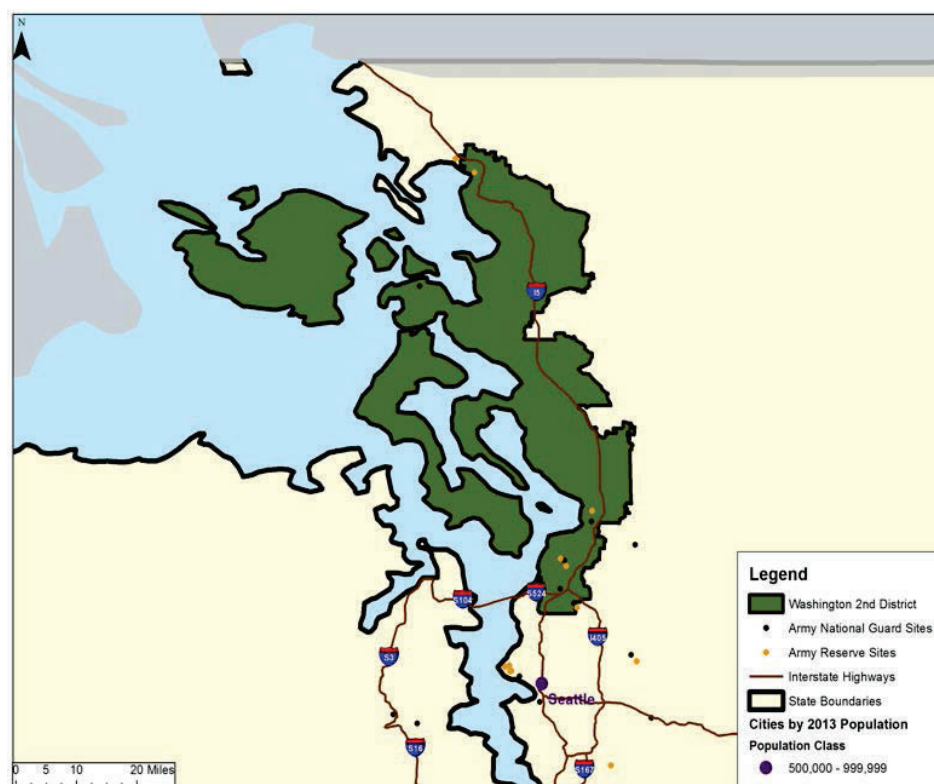
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Washington - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 73,887,091	\$ 54,303,259	\$ 90,660,904
Additional Economic Output <sup>2</sup>	\$ 135,487,459	\$ 93,692,508	\$ 184,289,109
Army-Driven Economic Output <sup>3</sup>	\$ 209,374,550	\$ 147,995,767	\$ 274,950,014
All Army Direct Employment <sup>4</sup>	1,506	1,525	1,493
Additional Employment <sup>5</sup>	1,166	740	1,548
All Army Personnel and Additional Employment <sup>6</sup>	2,672	2,265	3,041

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

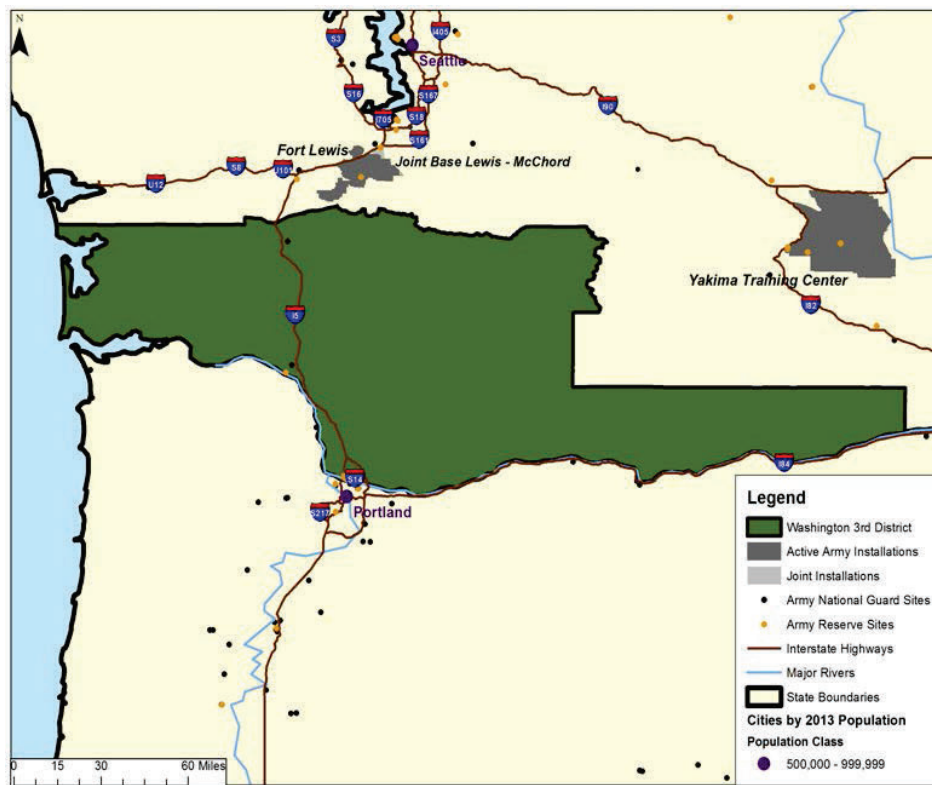
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Washington - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 191,736,029	\$ 165,954,964	\$ 180,659,848
Additional Economic Output <sup>2</sup>	\$ 370,746,609	\$ 333,238,512	\$ 322,903,306
Army-Driven Economic Output <sup>3</sup>	\$ 562,482,638	\$ 499,193,475	\$ 503,563,154
All Army Direct Employment <sup>4</sup>	3,993	3,946	3,695
Additional Employment <sup>5</sup>	2,568	2,196	2,246
All Army Personnel and Additional Employment <sup>6</sup>	6,561	6,142	5,941

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

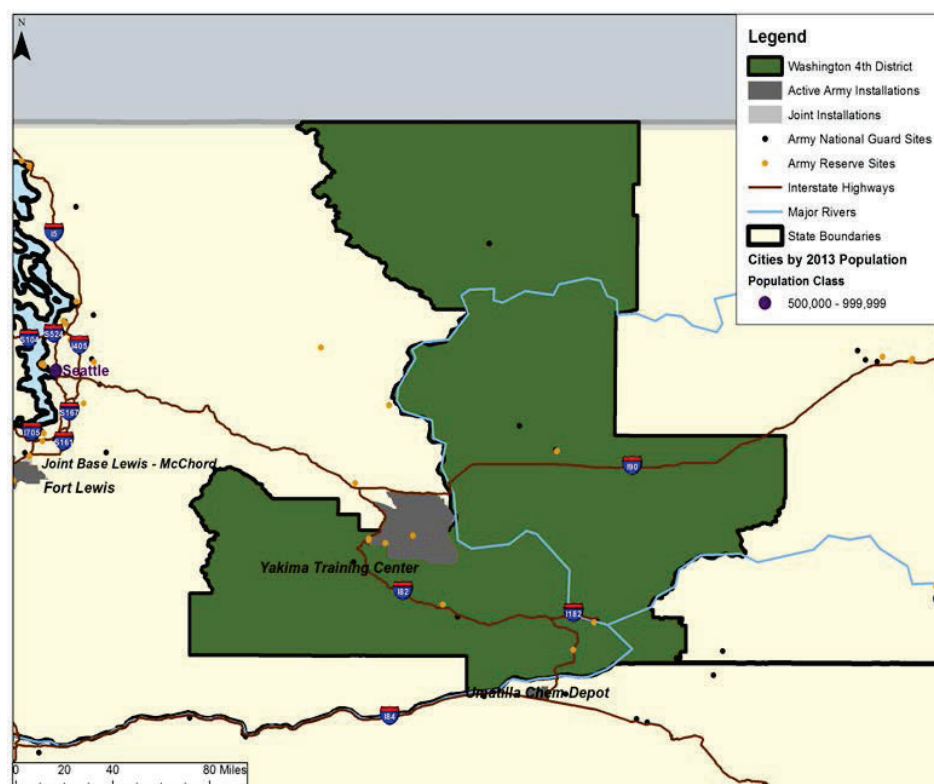
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Washington - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 119,966,772	\$ 107,374,928	\$ 124,175,535
Additional Economic Output <sup>2</sup>	\$ 265,621,907	\$ 234,775,021	\$ 261,647,044
Army-Driven Economic Output <sup>3</sup>	\$ 385,588,679	\$ 342,149,949	\$ 385,822,579
All Army Direct Employment <sup>4</sup>	2,459	2,303	2,326
Additional Employment <sup>5</sup>	2,334	2,052	2,313
All Army Personnel and Additional Employment <sup>6</sup>	4,793	4,355	4,639

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

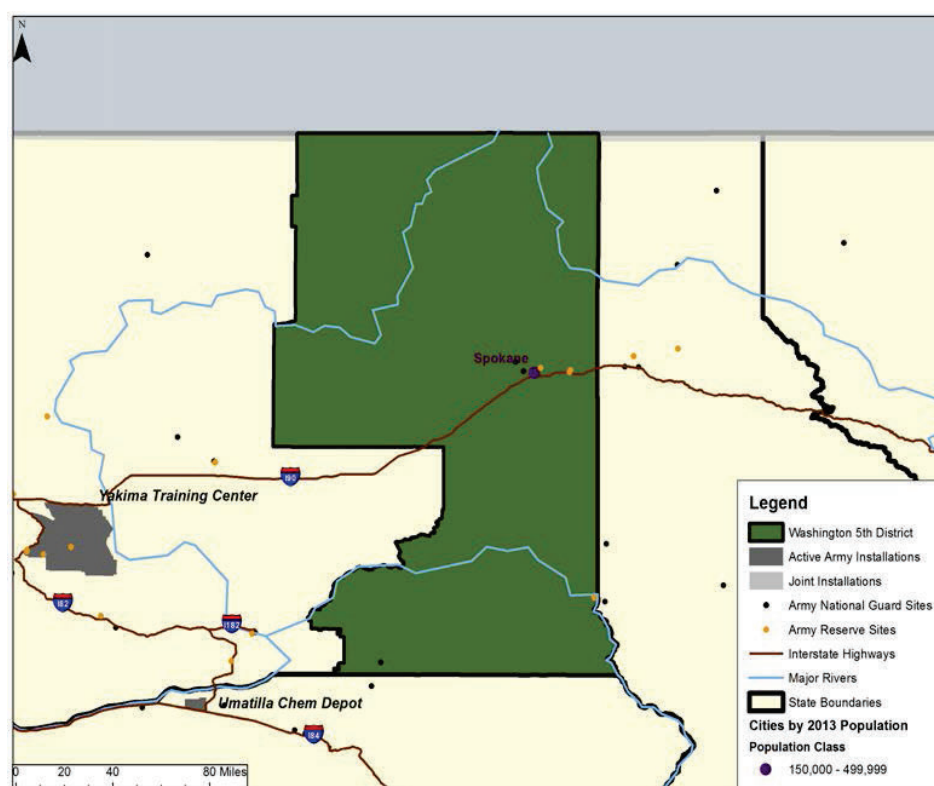
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Washington - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 140,642,848	\$ 94,635,971	\$ 157,718,654
Additional Economic Output <sup>2</sup>	\$ 400,766,805	\$ 290,925,025	\$ 464,950,560
Army-Driven Economic Output <sup>3</sup>	\$ 541,409,653	\$ 385,560,996	\$ 622,669,213
All Army Direct Employment <sup>4</sup>	2,078	2,040	1,909
Additional Employment <sup>5</sup>	3,477	2,300	3,828
All Army Personnel and Additional Employment <sup>6</sup>	5,555	4,340	5,737

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr1119](http://www.rand.org/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

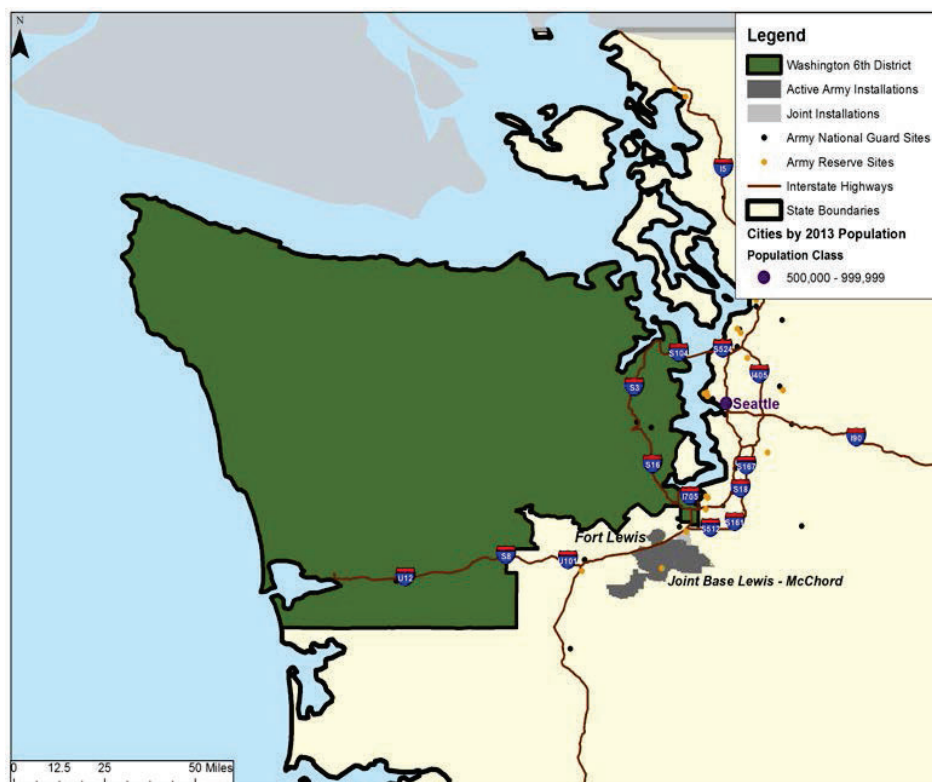
4 Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Washington - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 448,285,357	\$ 421,034,231	\$ 478,956,671
Additional Economic Output <sup>2</sup>	\$ 830,594,985	\$ 866,785,214	\$ 891,468,509
Army-Driven Economic Output <sup>3</sup>	\$ 1,278,880,342	\$ 1,287,819,445	\$ 1,370,425,180
All Army Direct Employment <sup>4</sup>	10,763	10,596	9,713
Additional Employment <sup>5</sup>	6,542	6,424	7,076
All Army Personnel and Additional Employment <sup>6</sup>	17,305	17,020	16,789

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

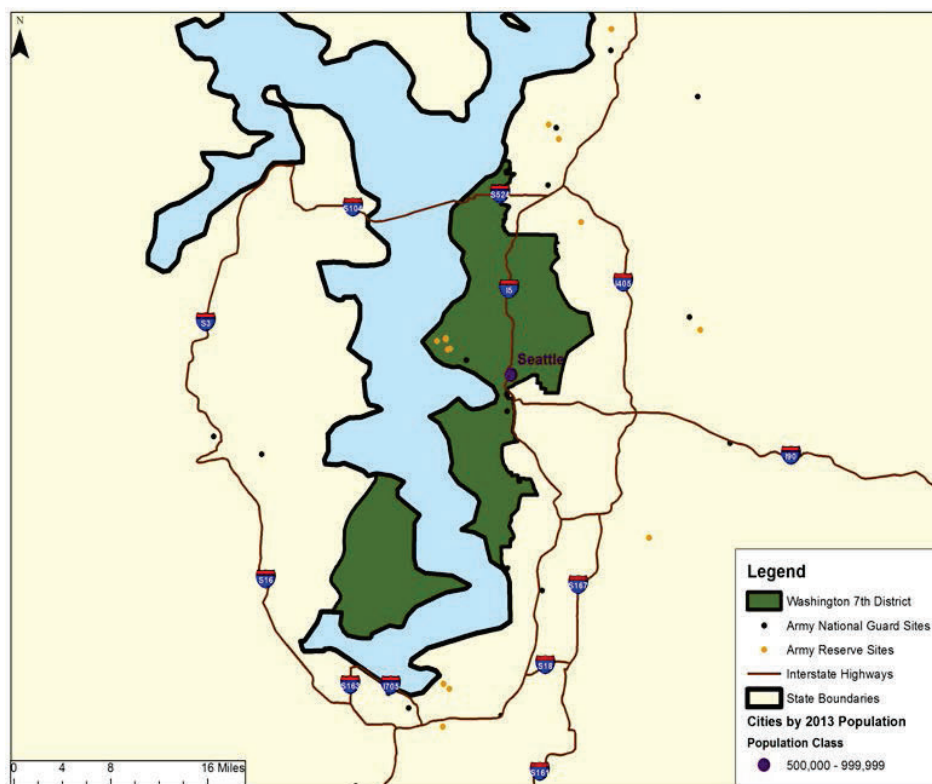
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Washington - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 111,112,974	\$ 73,004,131	\$ 115,485,384
Additional Economic Output <sup>2</sup>	\$ 215,830,504	\$ 132,323,319	\$ 284,820,803
Army-Driven Economic Output <sup>3</sup>	\$ 326,943,478	\$ 205,327,450	\$ 400,306,187
All Army Direct Employment <sup>4</sup>	1,336	1,329	1,254
Additional Employment <sup>5</sup>	1,822	1,082	1,506
All Army Personnel and Additional Employment <sup>6</sup>	3,158	2,411	2,760

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

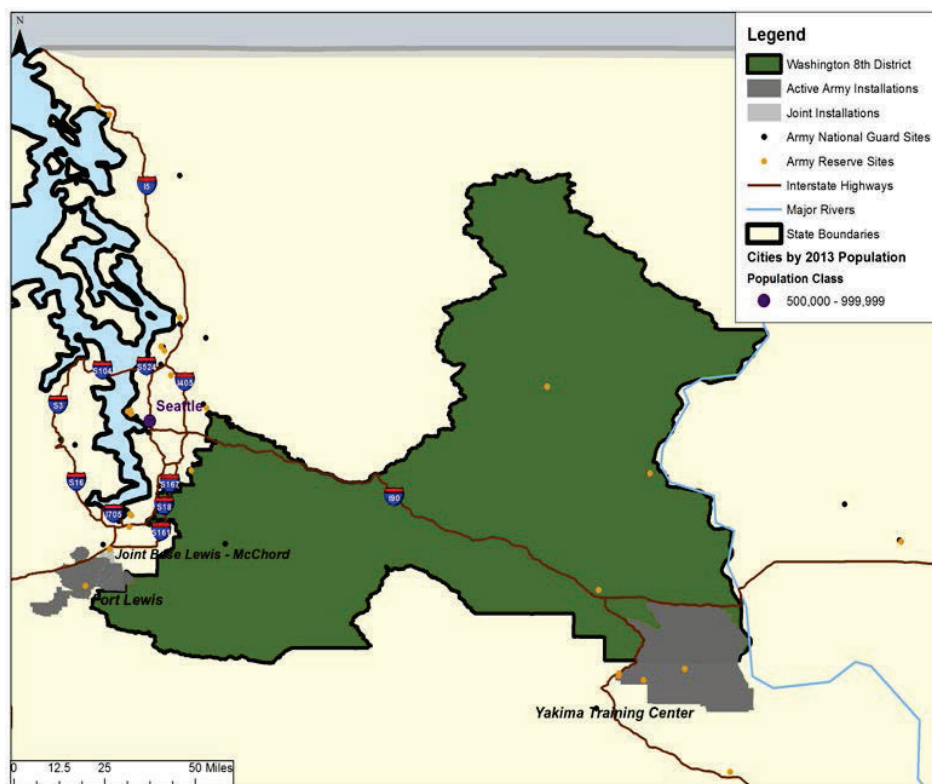
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Washington - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 244,982,621	\$ 248,843,174	\$ 256,096,469
Additional Economic Output <sup>2</sup>	\$ 297,205,507	\$ 310,715,737	\$ 303,593,409
Army-Driven Economic Output <sup>3</sup>	\$ 542,188,128	\$ 559,558,910	\$ 559,689,878
All Army Direct Employment <sup>4</sup>	6,146	6,115	5,721
Additional Employment <sup>5</sup>	2,111	2,299	2,257
All Army Personnel and Additional Employment <sup>6</sup>	8,257	8,414	7,978

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

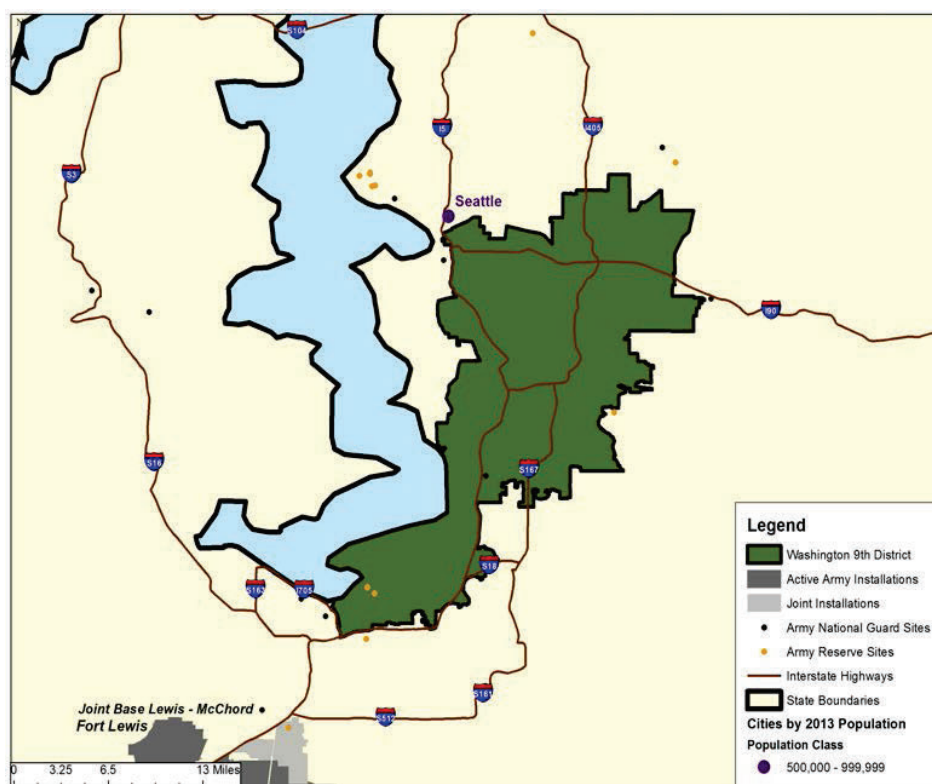
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Washington - District 9



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 104,789,800	\$ 93,860,775	\$ 93,598,723
Additional Economic Output <sup>2</sup>	\$ 155,919,273	\$ 133,735,600	\$ 139,746,452
Army-Driven Economic Output <sup>3</sup>	\$ 260,709,073	\$ 227,596,375	\$ 233,345,175
All Army Direct Employment <sup>4</sup>	2,288	2,221	2,073
Additional Employment <sup>5</sup>	1,156	966	856
All Army Personnel and Additional Employment <sup>6</sup>	3,444	3,187	2,929

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

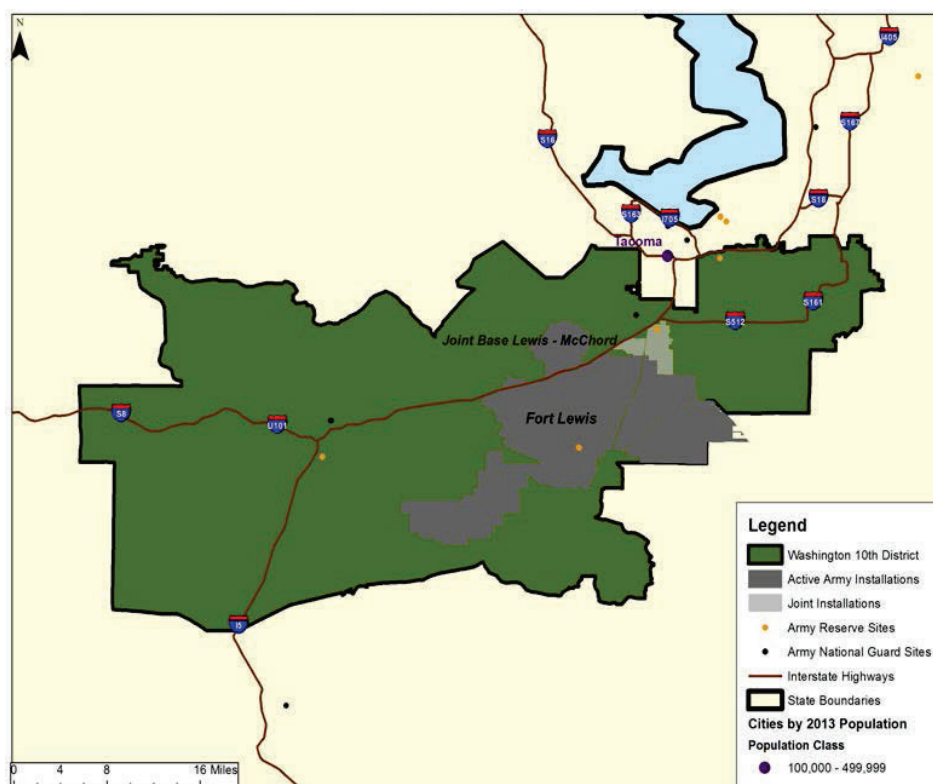
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Washington - District 10



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 2,174,581,653	\$ 2,146,699,925	\$ 2,094,392,425
Additional Economic Output <sup>2</sup>	\$ 3,423,303,372	\$ 3,367,125,181	\$ 3,391,329,180
Army-Driven Economic Output <sup>3</sup>	\$ 5,597,885,025	\$ 5,513,825,106	\$ 5,485,721,605
All Army Direct Employment <sup>4</sup>	50,044	52,949	45,740
Additional Employment <sup>5</sup>	31,037	29,710	31,445
All Army Personnel and Additional Employment <sup>6</sup>	81,081	82,659	77,185

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

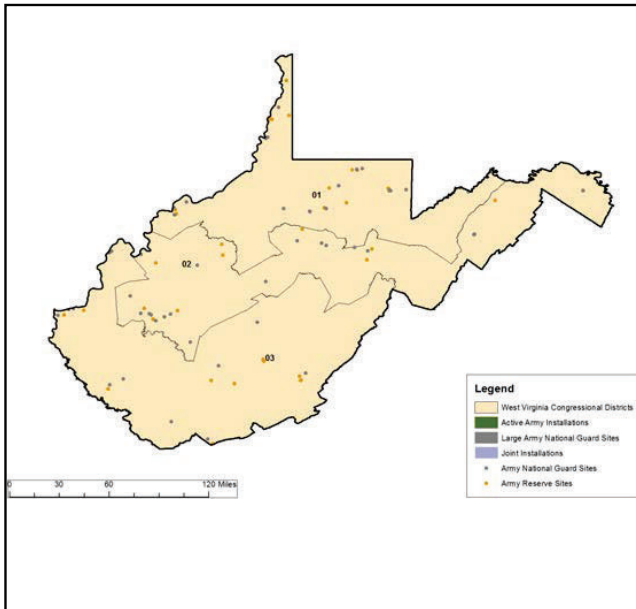
**West Virginia**

---

## FY 2014 State at a Glance: West Virginia

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 150,674,694	\$ 301,312,343	\$ 451,987,037	531	2,931	3,462
ARNG	\$ 70,218,258	\$ 138,637,896	\$ 208,856,154	3,340	1,338	4,678
USAR	\$ 19,870,132	\$ 37,937,899	\$ 57,808,031	1,683	359	2,042
Civ/Ret/Surv	\$ 141,941,755	\$ 277,745,375	\$ 419,687,130	1,535	2,670	4,205
Total	\$ 382,704,839	\$ 755,633,513	\$ 1,138,338,352	7,089	7,298	14,387



District Number	Army-Driven Economic Output
1	\$ 267,786,612
2	\$ 556,825,926
3	\$ 313,725,815

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	5,159
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**West Virginia FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 183,823,707	\$ 206,741,824	\$ 390,565,531	2,703	2,659	5,362
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	172	1,369	806	355		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 144,649,876	\$ 330,055,515	\$ 474,705,391	2,755	2,949	5,704
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	185	1,304	634	632		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 143,047,230	\$ 338,748,258	\$ 481,795,488	2,296	3,052	5,348
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	185	981	461	669		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 471,520,813	\$ 875,545,597	\$ 1,347,066,410	7,754	8,660	16,414
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	542	3,654	1,902	1,656		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**West Virginia FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 112,565,694	\$ 191,383,190	\$ 303,948,884	2,652	1,869	4,521
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	166	1,354	792	339		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 117,156,053	\$ 264,257,765	\$ 381,413,818	2,732	2,419	5,151
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	220	1,312	612	587		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 93,632,873	\$ 191,621,351	\$ 285,254,224	2,180	1,836	4,016
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	176	980	420	604		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 323,354,620	\$ 647,262,306	\$ 970,616,926	7,564	6,124	13,688
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	562	3,647	1,824	1,529		

NOTE: Data labels are defined in the introduction, pp. iii–v.

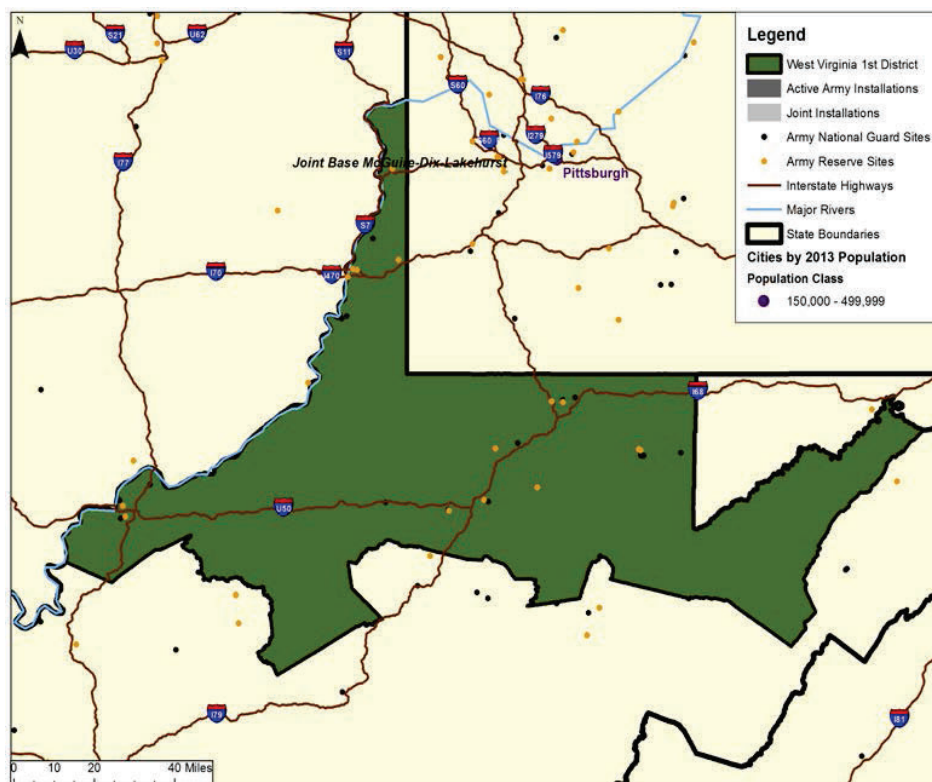


**West Virginia FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 98,862,018	\$ 168,924,594	\$ 267,786,612	2,433	1,481	3,914
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	172	1,192	736	333		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 176,932,660	\$ 379,893,266	\$ 556,825,926	2,585	3,826	6,411
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	198	1,238	556	592		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 106,910,160	\$ 206,815,654	\$ 313,725,815	2,068	1,991	4,059
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	160	909	390	610		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 382,704,838	\$ 755,633,514	\$ 1,138,338,353	7,086	7,298	14,384
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	530	3,339	1,682	1,535		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## West Virginia - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 183,823,707	\$ 112,565,694	\$ 98,862,018
Additional Economic Output <sup>2</sup>	\$ 206,741,824	\$ 191,383,190	\$ 168,924,594
Army-Driven Economic Output <sup>3</sup>	\$ 390,565,531	\$ 303,948,884	\$ 267,786,612
All Army Direct Employment <sup>4</sup>	2,703	2,652	2,433
Additional Employment <sup>5</sup>	2,659	1,869	1,481
All Army Personnel and Additional Employment <sup>6</sup>	5,362	4,521	3,914

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

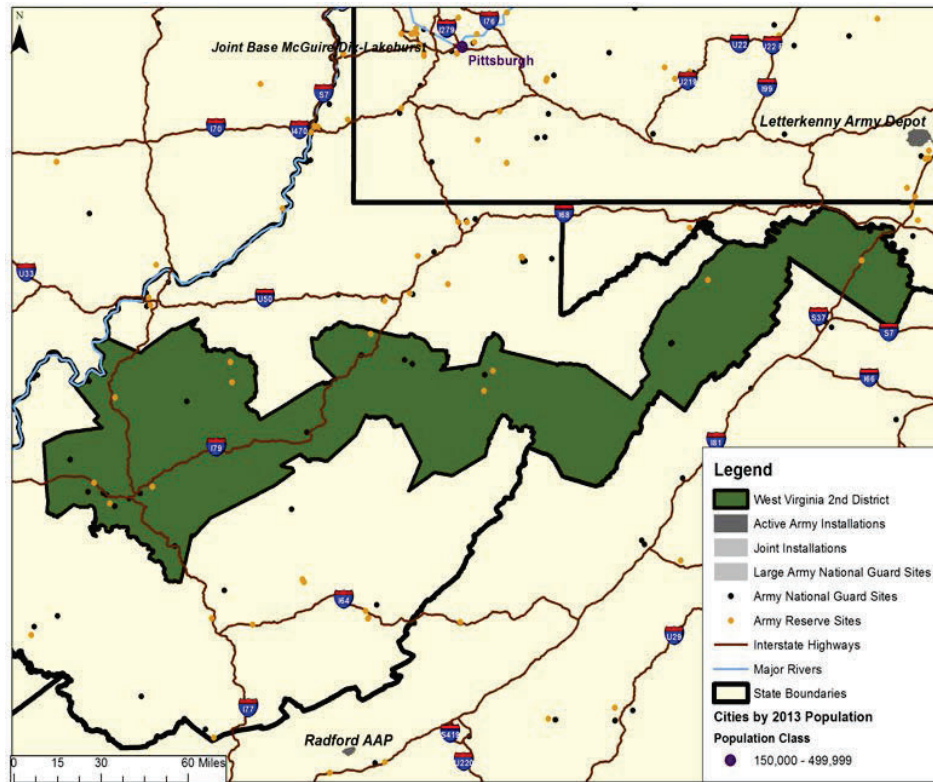
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## West Virginia - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 144,649,876	\$ 117,156,053	\$ 176,932,660
Additional Economic Output <sup>2</sup>	\$ 330,055,515	\$ 264,257,765	\$ 379,893,266
Army-Driven Economic Output <sup>3</sup>	\$ 474,705,391	\$ 381,413,818	\$ 556,825,926
All Army Direct Employment <sup>4</sup>	2,755	2,732	2,585
Additional Employment <sup>5</sup>	2,949	2,419	3,826
All Army Personnel and Additional Employment <sup>6</sup>	5,704	5,151	6,411

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

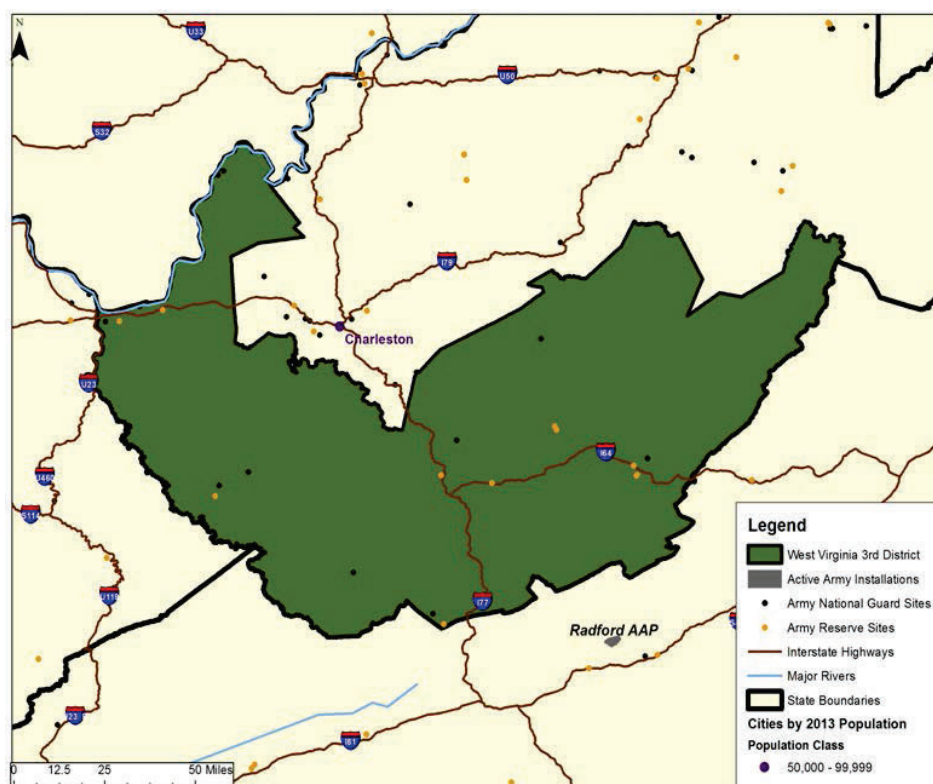
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## West Virginia - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 143,047,230	\$ 93,632,873	\$ 106,910,160
Additional Economic Output <sup>2</sup>	\$ 338,748,258	\$ 191,621,351	\$ 206,815,654
Army-Driven Economic Output <sup>3</sup>	\$ 481,795,488	\$ 285,254,224	\$ 313,725,815
All Army Direct Employment <sup>4</sup>	2,296	2,180	2,068
Additional Employment <sup>5</sup>	3,052	1,836	1,991
All Army Personnel and Additional Employment <sup>6</sup>	5,348	4,016	4,059

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

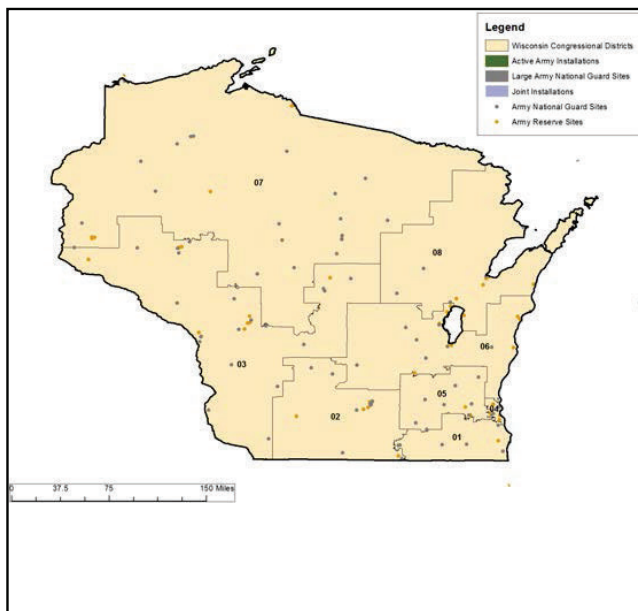
**Wisconsin**

---

## FY 2014 State at a Glance: Wisconsin

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 717,842,148	\$ 1,991,524,323	\$ 2,709,366,471	1,411	12,419	13,830
ARNG	\$ 104,166,675	\$ 274,225,856	\$ 378,392,531	8,193	2,027	10,220
USAR	\$ 164,390,850	\$ 454,340,283	\$ 618,731,133	5,287	3,781	9,068
Civ/Ret/Surv	\$ 183,140,540	\$ 490,721,778	\$ 673,862,318	2,475	3,749	6,224
Total	\$ 1,169,540,213	\$ 3,210,812,240	\$ 4,380,352,453	17,366	21,976	39,342



District Number	Army-Driven Economic Output
1	\$ 474,849,289
2	\$ 256,236,786
3	\$ 1,008,798,593
4	\$ 294,660,308
5	\$ 186,594,279
6	\$ 1,747,542,182
7	\$ 183,915,792
8	\$ 227,755,223

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	10,398
------------------------	--------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**Wisconsin FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 223,229,135	\$ 350,090,887	\$ 573,320,022	2,021	2,996	5,017
	Regular Army Soldiers 213	ARNG Soldiers 948	USAR Soldiers 675	Government Civilian Personnel 185		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 83,829,483	\$ 198,722,163	\$ 282,551,646	2,099	1,602	3,701
	Regular Army Soldiers 161	ARNG Soldiers 1,133	USAR Soldiers 554	Government Civilian Personnel 250		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 257,798,995	\$ 689,988,321	\$ 947,787,316	4,848	6,288	11,136
	Regular Army Soldiers 329	ARNG Soldiers 1,727	USAR Soldiers 1,370	Government Civilian Personnel 1,422		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 41,146,436	\$ 108,194,157	\$ 149,340,593	1,401	764	2,165
	Regular Army Soldiers 130	ARNG Soldiers 564	USAR Soldiers 624	Government Civilian Personnel 82		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 66,453,607	\$ 253,952,107	\$ 320,405,714	1,631	1,730	3,361
	Regular Army Soldiers 164	ARNG Soldiers 726	USAR Soldiers 612	Government Civilian Personnel 129		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,105,116,458	\$ 2,684,334,746	\$ 3,789,451,204	2,200	14,458	16,658
	Regular Army Soldiers 199	ARNG Soldiers 1,071	USAR Soldiers 763	Government Civilian Personnel 167		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Wisconsin FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 65,095,627	\$ 133,028,681	\$ 198,124,308	2,865	1,009	3,874
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	198	1,641	772	254		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 80,621,120	\$ 194,038,151	\$ 274,659,271	1,780	1,453	3,233
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	178	906	622	75		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,923,290,861	\$ 4,612,349,213	\$ 6,535,640,074	18,845	30,300	49,145
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,572	8,716	5,993	2,564		

NOTE: Data labels are defined in the introduction, pp. iii–v.



**Wisconsin FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2013</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 158,750,409	\$ 307,897,033	\$ 466,647,441	1,931	2,567	4,498
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	216	888	648	179		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 77,218,610	\$ 146,538,849	\$ 223,757,459	2,101	1,226	3,327
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	170	1,151	539	241		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 253,911,771	\$ 721,599,893	\$ 975,511,663	4,511	6,492	11,003
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	336	1,595	1,204	1,376		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 33,427,637	\$ 141,635,861	\$ 175,063,498	1,362	735	2,097
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	133	574	577	77		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 47,160,125	\$ 148,168,114	\$ 195,328,239	1,658	1,104	2,762
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	179	770	584	125		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,616,413,032	\$ 4,226,179,967	\$ 5,842,592,998	2,097	20,013	22,110
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	214	1,017	702	164		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Wisconsin FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 65,193,587	\$ 150,616,222	\$ 215,809,809	2,750	1,072	3,822
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	210	1,572	731	237		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 59,451,930	\$ 133,067,007	\$ 192,518,937	1,703	1,036	2,739
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	165	870	593	75		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 2,311,527,101	\$ 5,975,702,946	\$ 8,287,230,044	18,113	34,245	52,358
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,623	8,438	5,578	2,475		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Wisconsin FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

<b>District</b>		<b>Fiscal 2014</b>				
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 145,213,357	\$ 329,635,931	\$ 474,849,289	1,828	2,550	4,378
	Regular Army Soldiers 171	ARNG Soldiers 848	USAR Soldiers 625	Government Civilian Personnel 184		
2	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 74,717,720	\$ 181,519,066	\$ 256,236,786	1,995	1,437	3,432
	Regular Army Soldiers 136	ARNG Soldiers 1,138	USAR Soldiers 491	Government Civilian Personnel 229		
3	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 271,139,594	\$ 737,659,000	\$ 1,008,798,593	4,311	6,758	11,069
	Regular Army Soldiers 292	ARNG Soldiers 1,550	USAR Soldiers 1,095	Government Civilian Personnel 1,375		
4	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 47,255,876	\$ 247,404,431	\$ 294,660,308	1,264	1,062	2,326
	Regular Army Soldiers 112	ARNG Soldiers 527	USAR Soldiers 547	Government Civilian Personnel 79		
5	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 52,168,070	\$ 134,426,208	\$ 186,594,279	1,595	1,035	2,630
	Regular Army Soldiers 167	ARNG Soldiers 746	USAR Soldiers 557	Government Civilian Personnel 125		
6	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 457,162,863	\$ 1,290,379,319	\$ 1,747,542,182	2,033	6,917	8,950
	Regular Army Soldiers 196	ARNG Soldiers 966	USAR Soldiers 708	Government Civilian Personnel 162		

NOTE: Data labels are defined in the introduction, pp. iii–v.

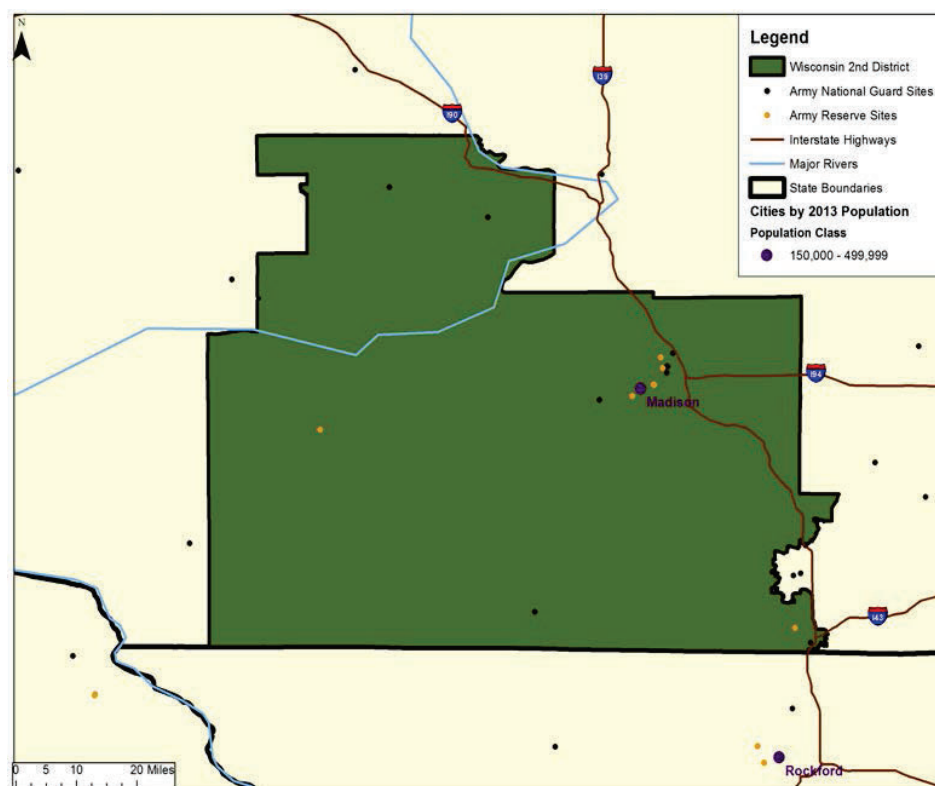
**Wisconsin FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
7	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 59,649,621	\$ 124,266,171	\$ 183,915,792	2,677	914	3,591
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	199	1,550	686	242		
8	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 62,233,111	\$ 165,522,113	\$ 227,755,223	1,661	1,303	2,964
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	137	867	578	79		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 1,169,540,212	\$ 3,210,812,239	\$ 4,380,352,452	17,364	21,976	39,340
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	1,410	8,193	5,288	2,475		

NOTE: Data labels are defined in the introduction, pp. iii–v.



## Wisconsin - District 2



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 83,829,483	\$ 77,218,610	\$ 74,717,720
Additional Economic Output <sup>2</sup>	\$ 198,722,163	\$ 146,538,849	\$ 181,519,066
Army-Driven Economic Output <sup>3</sup>	\$ 282,551,646	\$ 223,757,459	\$ 256,236,786
All Army Direct Employment <sup>4</sup>	2,099	2,101	1,995
Additional Employment <sup>5</sup>	1,602	1,226	1,437
All Army Personnel and Additional Employment <sup>6</sup>	3,701	3,327	3,432

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

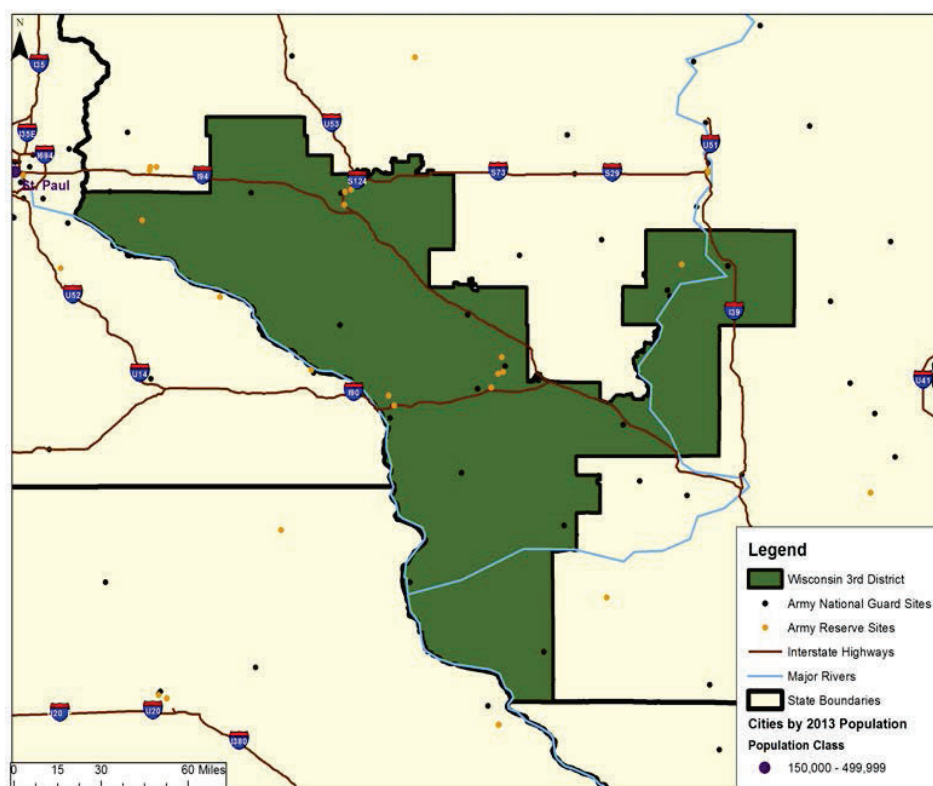
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Wisconsin - District 3



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 257,798,995	\$ 253,911,771	\$ 271,139,594
Additional Economic Output <sup>2</sup>	\$ 689,988,321	\$ 721,599,893	\$ 737,659,000
Army-Driven Economic Output <sup>3</sup>	\$ 947,787,316	\$ 975,511,663	\$ 1,008,798,593
All Army Direct Employment <sup>4</sup>	4,848	4,511	4,311
Additional Employment <sup>5</sup>	6,288	6,492	6,758
All Army Personnel and Additional Employment <sup>6</sup>	11,136	11,003	11,069

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

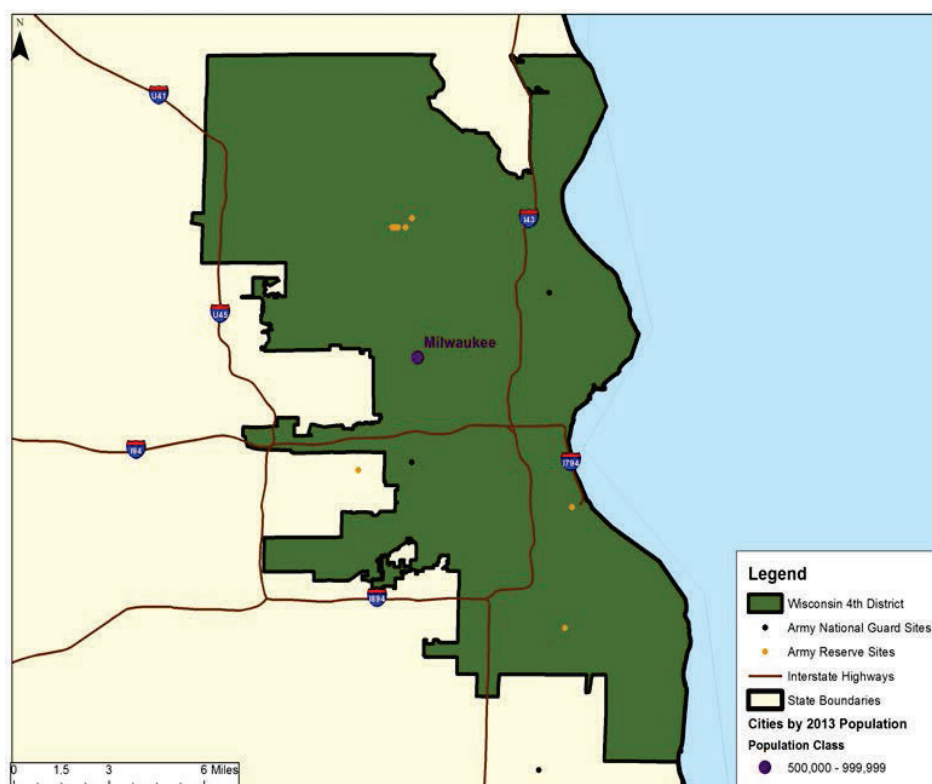
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Wisconsin - District 4



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 41,146,436	\$ 33,427,637	\$ 47,255,876
Additional Economic Output <sup>2</sup>	\$ 108,194,157	\$ 141,635,861	\$ 247,404,431
Army-Driven Economic Output <sup>3</sup>	\$ 149,340,593	\$ 175,063,498	\$ 294,660,308
All Army Direct Employment <sup>4</sup>	1,401	1,362	1,264
Additional Employment <sup>5</sup>	764	735	1,062
All Army Personnel and Additional Employment <sup>6</sup>	2,165	2,097	2,326

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

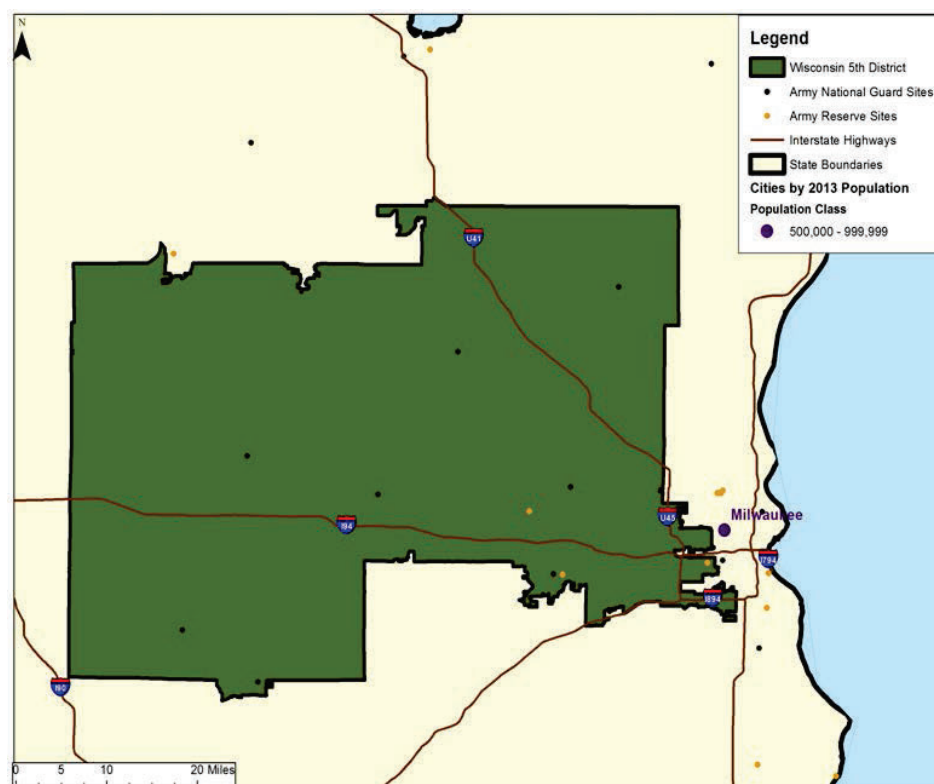
<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.



## Wisconsin - District 5



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 66,453,607	\$ 47,160,125	\$ 52,168,070
Additional Economic Output <sup>2</sup>	\$ 253,952,107	\$ 148,168,114	\$ 134,426,208
Army-Driven Economic Output <sup>3</sup>	\$ 320,405,714	\$ 195,328,239	\$ 186,594,279
All Army Direct Employment <sup>4</sup>	1,631	1,658	1,595
Additional Employment <sup>5</sup>	1,730	1,104	1,035
All Army Personnel and Additional Employment <sup>6</sup>	3,361	2,762	2,630

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

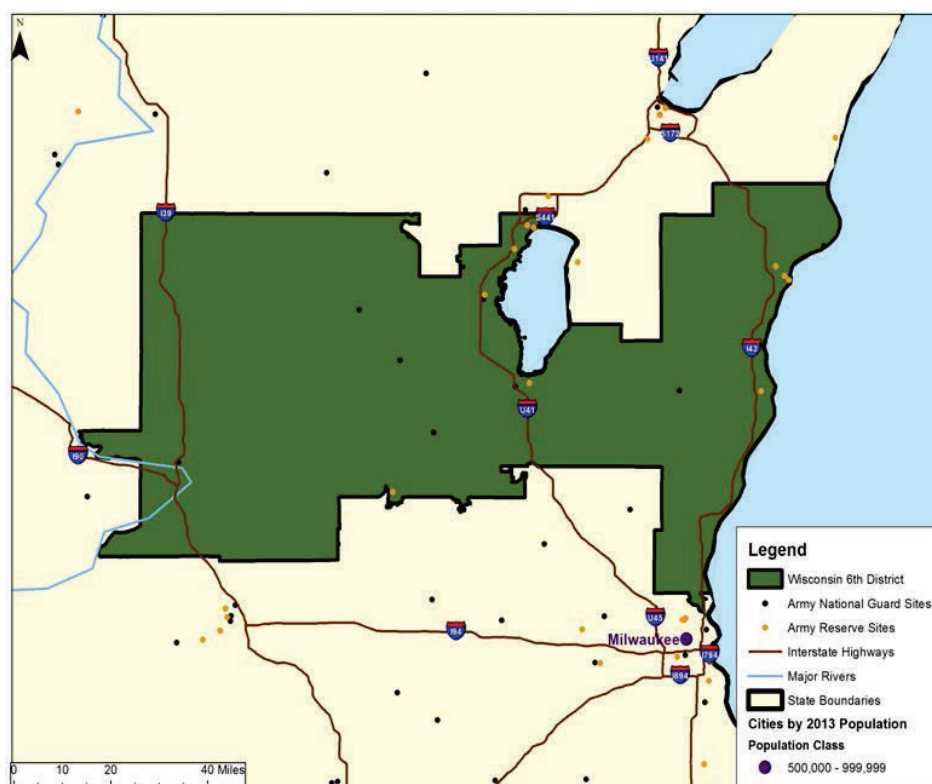
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Wisconsin - District 6



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 1,105,116,458	\$ 1,616,413,032	\$ 457,162,863
Additional Economic Output <sup>2</sup>	\$ 2,684,334,746	\$ 4,226,179,967	\$ 1,290,379,319
Army-Driven Economic Output <sup>3</sup>	\$ 3,789,451,204	\$ 5,842,592,998	\$ 1,747,542,182
All Army Direct Employment <sup>4</sup>	2,200	2,097	2,033
Additional Employment <sup>5</sup>	14,458	20,013	6,917
All Army Personnel and Additional Employment <sup>6</sup>	16,658	22,110	8,950

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

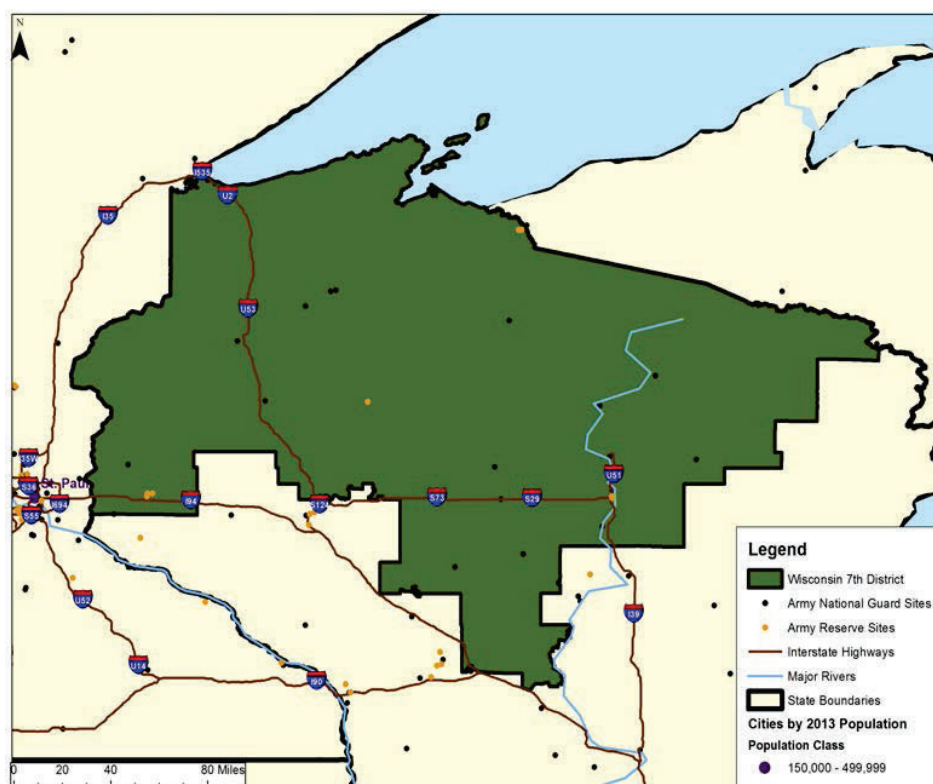
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Wisconsin - District 7



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 65,095,627	\$ 65,193,587	\$ 59,649,621
Additional Economic Output <sup>2</sup>	\$ 133,028,681	\$ 150,616,222	\$ 124,266,171
Army-Driven Economic Output <sup>3</sup>	\$ 198,124,308	\$ 215,809,809	\$ 183,915,792
All Army Direct Employment <sup>4</sup>	2,865	2,750	2,677
Additional Employment <sup>5</sup>	1,009	1,072	914
All Army Personnel and Additional Employment <sup>6</sup>	3,874	3,822	3,591

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr11119](http://www.rand.org/t/rr11119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

2 Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

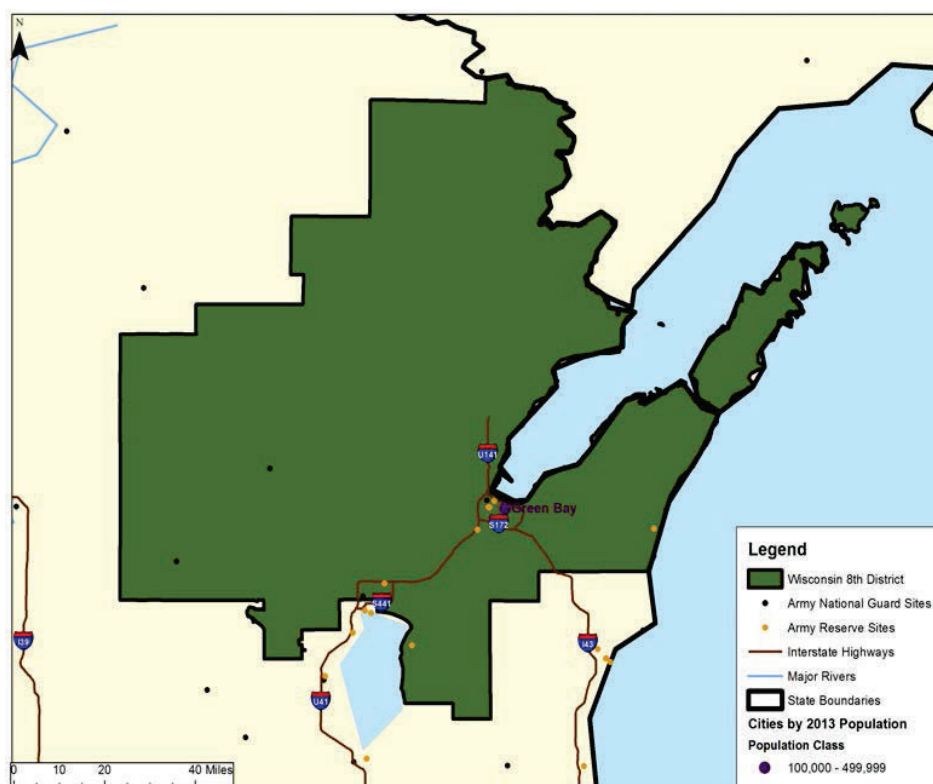
<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

## Wisconsin - District 8



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 80,621,120	\$ 59,451,930	\$ 62,233,111
Additional Economic Output <sup>2</sup>	\$ 194,038,151	\$ 133,067,007	\$ 165,522,113
Army-Driven Economic Output <sup>3</sup>	\$ 274,659,271	\$ 192,518,937	\$ 227,755,223
All Army Direct Employment <sup>4</sup>	1,780	1,703	1,661
Additional Employment <sup>5</sup>	1,453	1,036	1,303
All Army Personnel and Additional Employment <sup>6</sup>	3,233	2,739	2,964

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

<sup>5</sup> Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

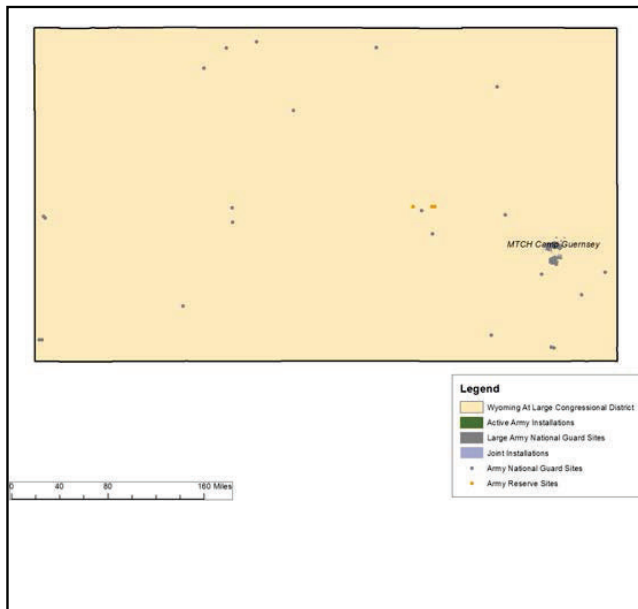
**Wyoming**

---

## FY 2014 State at a Glance: Wyoming

Army Economic Effects<sup>1</sup>

	Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	Army Direct Employment	Additional Employment	Army Personnel + Additional Employment
Regular Army	\$ 23,329,826	\$ 43,673,463	\$ 67,003,289	176	356	532
ARNG	\$ 23,995,584	\$ 44,919,761	\$ 68,915,345	1,520	366	1,886
USAR	\$ 1,571,337	\$ 2,941,546	\$ 4,512,883	230	24	254
Civ/Ret/Surv	\$ 36,649,422	\$ 68,607,762	\$ 105,257,184	318	560	878
Total	\$ 85,546,169	\$ 160,142,532	\$ 245,688,701	2,244	1,306	3,550



District Number	Army-Driven Economic Output
1	\$ 245,688,701

NOTE: Army Direct Spending includes acquisition and services contracts plus payments to soldiers, government civilians, retirees, and survivors since these are all sources of spending that enters the economy. However, retirees and survivors are not employees and thus not counted under Army Direct Employment. The number below is our estimate of the number of Army retirees and survivors receiving payments within the state.

Retirees and Survivors	1,477
------------------------	-------

<sup>1</sup>Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/t/rr1119](http://www.rand.org/t/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables. Data labels are defined in the introduction, pp. iii–v.

**Wyoming FY 2012: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2012					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 121,623,311	\$ 255,673,409	\$ 377,296,720	2,509	2,089	4,598
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	198	1,779	214	318		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 121,623,311	\$ 255,673,409	\$ 377,296,720	2,509	2,089	4,598
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	198	1,779	214	318		

NOTE: Data labels are defined in the introduction, pp. iii–v.

**Wyoming FY 2013: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2013					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 84,778,011	\$ 167,583,994	\$ 252,362,005	2,519	1,377	3,896
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	196	1,770	236	317		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 84,778,011	\$ 167,583,994	\$ 252,362,005	2,519	1,377	3,896
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	196	1,770	236	317		

NOTE: Data labels are defined in the introduction, pp. iii–v.

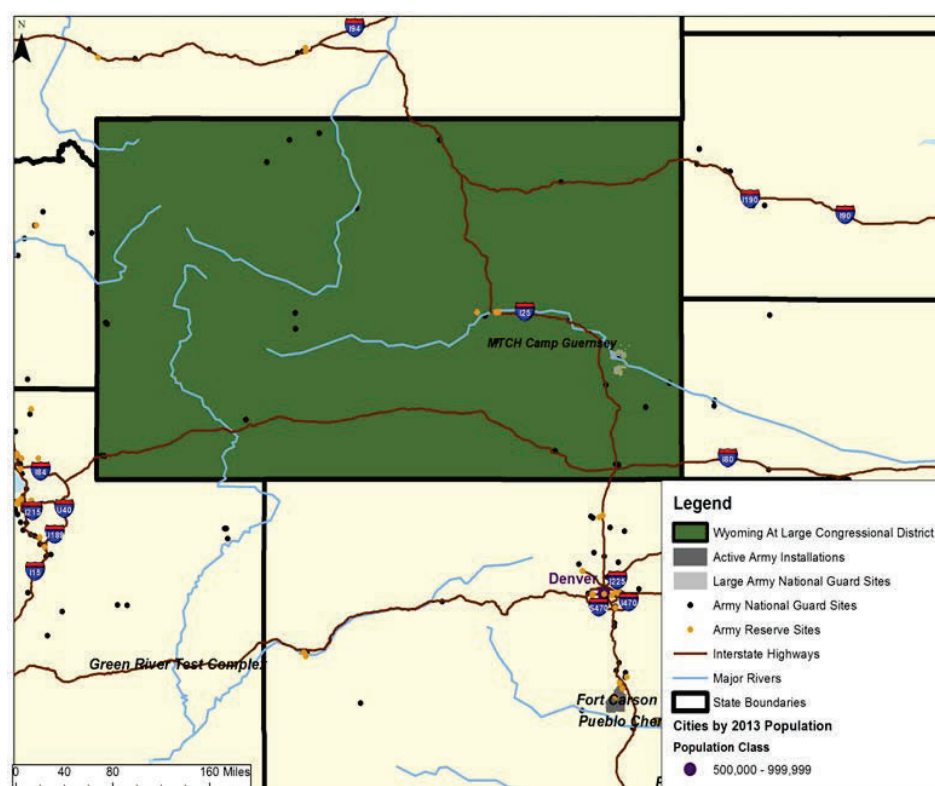


**Wyoming FY 2014: State Level Economic Effects of Army Spending, by Congressional District**

District	Fiscal 2014					
1	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 85,546,170	\$ 160,142,531	\$ 245,688,701	2,243	1,306	3,549
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	176	1,520	230	318		
Total	All Army Direct Spending	Additional Economic Output	Army-Driven Economic Output	All Army Direct Employment	Additional Employment	All Army Personnel + Additional
	\$ 85,546,170	\$ 160,142,531	\$ 245,688,701	2,243	1,306	3,549
	Regular Army Soldiers	ARNG Soldiers	USAR Soldiers	Government Civilian Personnel		
	176	1,520	230	318		

NOTE: Data labels are defined in the introduction, pp. iii–v.

## Wyoming - District 1



	FY 2012	FY 2013	FY 2014
All Army Direct Spending <sup>1</sup>	\$ 121,623,311	\$ 84,778,011	\$ 85,546,170
Additional Economic Output <sup>2</sup>	\$ 255,673,409	\$ 167,583,994	\$ 160,142,531
Army-Driven Economic Output <sup>3</sup>	\$ 377,296,720	\$ 252,362,005	\$ 245,688,701
All Army Direct Employment <sup>4</sup>	2,509	2,519	2,243
Additional Employment <sup>5</sup>	2,089	1,377	1,306
All Army Personnel and Additional Employment <sup>6</sup>	4,598	3,896	3,549

NOTE: Please see Chapters Two and Three of the main report (The Army's Local Economic Effects, RAND Corporation, 2015, available at [www.rand.org/rr1119](http://www.rand.org/rr1119)) for a description of methodology, data sources, and caveats. Rounding errors may occur both within and among tables.

<sup>1</sup> Includes military and government civilian payroll and retiree and survivor pay for active component, Army National Guard, and US Army Reserve plus acquisition and services contracts in district.

<sup>2</sup> Includes estimated indirect and induced effects of all Army direct spending within and outside of district.

<sup>3</sup> All Army direct spending assumed to stay in district plus estimated additional economic output. Does not include spending passed out of district.

<sup>4</sup> Unique individuals paid in each district in each year.

5 Estimated additional jobs resulting from additional economic output, including indirect and induced effects of all Army direct spending within and outside of district.

<sup>6</sup> All Army employment plus estimated additional employment.

To help inform decisionmaking in the event that the Army experiences significant changes to its budget, the U.S. Army Quadrennial Defense Review Office asked the RAND Arroyo Center to provide an empirical understanding of how Army spending affects communities and states. The main report, *The Army's Local Economic Effects*, presents findings on the economic activity supported by Army spending at the local level. This appendix is an ancillary volume. It provides detailed results of the analysis, organized by state and congressional district. It includes descriptions of the overall economic effects for each state, then delves into more detail by fiscal year, from 2012 through 2014, concluding with a parsing of the data by congressional district, providing maps and calculations. This volume includes Mississippi through Wyoming.



[www.rand.org](http://www.rand.org)